

U.S. Department of Homeland Security

United States Coast Guard

LOCAL NOTICE TO MARINERS

District: 7 Week: 06/15

LITTLE RIVER, SOUTH CAROLINA TO ECONFINA RIVER, FLORIDA (INCLUDES PUERTO RICO AND THE U.S. VIRGIN ISLANDS)

BROADCAST NOTICE TO MARINERS

Navigation information having been of immediate concern to the Mariner, and promulgated by the following broadcasts, has been incorporated in this notice when still effective:

- CCGD7 (D7) BNM 040-15 to 051-15
- SECTOR CHARLESTON (CHA) BNM 027-15 to 027-15
- SECTOR JACKSONVILLE (JAX) BNM 025-15 to 035-15
- SECTOR MIAMI (MIA) BNM 048-15 to 062-15
- SECTOR KEY WEST (KWT) BNM 018-15 to 023-15
- SECTOR ST.PETERSBURG (STP) BNM 140-15 to 168-15
- SECTOR SAN JUAN (SJN) BNM 014-15 to 020-15

NOTES: (1) Unless otherwise indicated, missing and destroyed structures are presumed to be in the immediate vicinity of assigned position, mariners should proceed with caution.

(2) The Local Notice to Mariners consists of a weekly edition.
(3) Inquiries, Published Articles or Information: email: Lee. Dragon@uscg. mil
(4) The U.S. Coast Pilot supplements the navigational information shown on nautical charts.
(5) The Coast Pilot, along with its corrections available online at: http://www.nauticalcharts.noaa.gov/nsd/cpdownload.htm

The Local Notice to Mariners is available online at: http://www.navcen.uscg.gov/?pageName=InmDistrict®ion=7
The 2015 Light List is available online at: http://www.navcen.uscg.gov/index.php?pageName=lightLists
Full updates to the electronic editions of these volumes are available at: http://www.navcen.uscg.gov/?pageName=lightListWeeklyUpdates
Reports of channel conditions can be found at the Army Corps of Engineers website at:
http://www.nan.usace.army.mil/Missions/Navigation/ControllingDepthReports.aspx

The United States Coast Guard Navigation Information Service (NIS), operated by the USCG Navigation Center, is staffed 24 hours a day, 7 days a week. The NIS provides information on the current operational status, effective policies, and general information for GPS and DGPS. The NIS also disseminates Safety Broadcasts (BNM), Local Notice to Mariners (LNM), and the latest Notice Advisory to Navstar Users (NANU). NANU notices can be obtained via email subscription through the USCG Navigation Center website: http://cgls.uscg.mil/mailman/listinfo/nanu. In addition, the NIS investigates all reports of degradation or loss of GPS, DGPS or AIS service. Users are encouraged to report all degradation or loss of radio navigation services to the NIS via any of the following: Phone: (703) 313-5900, mailto: tis-sg-nisws@uscg.mil , or on the internet at:

http://www.navcen.uscg.gov

REPORT DISCREPANCIES IN AIDS TO NAVIGATION TO THE NEAREST COAST GUARD UNIT

Unless otherwise indicated, missing and destroyed structures are presumed to be in the immediate vicinity, mariners should proceed with caution.

Commander, Seventh Coast Guard District (Dpw)
Brickell Plaza Federal Building
909 SE 1st Avenue, Room 406
Miami, Florida 33131-3028
Telephone (305) 415-6750
Fax (305) 415-6757

After business hours, emergencies, holidays contact District 7 Command Center (305) 415-6800

ABBREVIATIONS

A through H

ADRIFT - Buoy Adrift

AICW - Atlantic Intracoastal Waterway

Al - Alternating B - Buoy

BKW - Breakwater

bl - Blast

BNM - Broadcast Notice to Mariner

bu - Blue C - Canadian CHAN - Channel

CGD - Coast Guard District

C/O - Cut Off CONT - Contour CRK - Creek

CONST - Construction DAYMK/Daymk - Daymark DBN/Dbn - Daybeacon

DBD/DAYBD - Dayboard DEFAC - Defaced DEST - Destroyed DISCON - Discontinued DMGD/DAMGD - Damaged

ec - eclipse EST - Established Aid

ev - every EVAL - Evaluation EXT - Extinguished

F - Fixed fl - flash Fl - Flashing

G - Green GIWW - Gulf Intracoastal Waterway

HAZ - Hazard to Navigation

HBR - Harbor

HOR - Horizontal Clearance

HT - Height

I through 0

I - Interrupted

ICW - Intracoastal Waterway IMCH - Improper Characteristic

INL - Inlet

INOP - Not Operating INT - Intensity ISL - Islet Iso - Isophase kHz - Kilohertz LAT - Latitude

LB - Lighted Buoy LBB - Lighted Bell Buoy LHB - Lighted Horn Buoy LGB - Lighted Gong Buoy LONG - Longitude

LNM - Local Notice to Mariners

LT - Light

LT CONT - Light Continuous

LTR - Letter

LWB - Lighted Whistle Buoy LWP - Left Watching Properly

MHz - Megahertz MISS/MSNG - Missing Mo - Morse Code

MRASS - Marine Radio Activated Sound Signal

MSLD - Misleading N/C - Not Charted

NGA - National Geospatial-Intelligence Agency

NO/NUM - Number

NOS - National Ocean Service

NW - Notice Writer OBSCU - Obscured OBST - Obstruction OBSTR - Obstruction Oc - Occulting

ODAS - Anchored Oceanographic Data Buoy

P through Z

PRIV - Private Aid

Q - Quick R - Red

RACON - Radar Transponder Beacon

Ra ref - Radar reflector RBN - Radio Beacon REBUILT - Aid Rebuilt RECOVERED - Aid Recovered

RED - Red Buoy REFL - Reflective RRL - Range Rear Light RELIGHTED - Aid Relit RELOC - Relocated

RESET ON STATION - Aid Reset on Station

RFL - Range Front Light

RIV - River

RRASS - Remote Radio Activated Sound Signal

s - seconds SEC - Section SHL - Shoaling si - silent SIG - Signal SND - Sound

SPM - Single Point Mooring Buoy

SS - Sound Signal STA - Station STRUCT - Structure St M - Statute Mile

TEMP - Temporary Aid Change

TMK - Topmark

TRLB - Temporarily Replaced by Lighted Buoy TRLT - Temporarily Replaced by Light

TRUB - Temporarily Replaced by Unlighted Buoy

USACE - Army Corps of Engineers

W - White Y - Yellow

Additional Abbreviations Specific to this LNM Edition: None

SECTION I - SPECIAL NOTICES

This section contains information of special concern to the Mariner.

NORTH ATLANTIC RIGHT WHALES WARNING - ENDANGERED NORTH ATLANTIC RIGHT WHALES

From November to April the coastal waters between Altamaha Sound, GA, and Sebastian Inlet, FL, are used as calving grounds by the critically endangered right whale. Critically endangered right whales, including females with very young calves, may be encountered in offshore and coastal waters. Right whales are slow moving and at risk of serious injury or death due to collisions with vessels. U.S. law (50 CFR 224.105) prohibits operating vessels 65 feet (19.8 m) or greater in excess of 10 knots in specific managed locations along the U.S. east coast during times when right whales are likely to be present. See enclosed compliance guide for the right whale ship strike reduction rule for specific times, areas, and exceptions to this law. Intentionally approaching within 500 yards of right whales is prohibited and is a violation of U.S. law. A minimum distance of 500 yards must be maintained from a sighted right whale unless hazardous to the vessel or its occupants. The National Oceanic and Atmospheric Administration (NOAA) recommend that operators assume that any whale sighting is a right whale unless confirmed otherwise. NOAA also recommends speeds of 10 knots or less in areas used by right whales and outside of seasonally managed areas when consistent with safety of navigation. NOAA also recommends operators use two-way whale avoidance routes within the WHALESSOUTH MSR area. Please report all right whale sightings and collisions to877-WHALE-HELP, or to the Coast Guard via channel 16. WHALESSOUTH Mandatory Ship Reporting Area is active from November 15 to April 16. For more information, consult the U.S. Coast Pilot. MSR arrival reports can be sent via TELEX number 48156090 or email to rightwhale.msr@noaa.gov. NOAA recommends operators use two-way whale avoidance routes within the

LNM: 44/14

NOAA NAUTICAL CHARTS UPDATES: 11523/11525/11528

Chart Title: SOUTH CAROLINA, CHARLESTON HARBOR ENTRANCE AND APPROACH 11528 1st, Ed 01-Jul-14

NOAA Chart 11525 has been withdrawn and re-issued as Chart 11528.

NOAA Chart 11523 25th Edition (South Carolina, Charleston Harbor Entrance) has been cancelled and replaced with NOAA Chart 11528.

Find information on obtaining charting products and a listing of authorized agents at http://www.nauticalcharts.noaa.gov.

LNM: 34/14

ATLANTIC OCEAN - FLORIDA -CAPE CANAVERAL: FALCON-9 Blast Danger Area (UPDATE: 1/27/2015 Date)

FALCON-9 Blast Danger Area (BDA) within the following coordinates:

28 34.37N 80 34.25W 28 34.37N 80 33.80W 28 33.24N 80 33.80W 28 33.24N 80 33.24W

Date/Time/Duration of test: 22 FEB 15 / 1400Z - 2200Z

The Blast Danger Area is activated in conjunction with Rocket Motor Testing and is a hazard within the listed coordinates.

LNM: 03/15

ATLANTIC OCEAN - FLORIDA - CAPE CANAVERAL: EASTERN RANGE OP X0007 FALCON-9 DSCOVR

Eastern Range OP # X007 FALCON-9 DSCOVR will be conducting hazardous operations surface to unlimited within the following areas.

A: From 2836N 8039W

TO 2859N 7948W

TO 2851N 7946W

TO 2828N 8035W To beginning

B: From 3113N 7506W

TO 3117N 7448W

TO 3112N 7426W

TO 3101N 7427W

TO 3046N 7432W

TO 3043N 7507W To beginning

C: From 3133N 7453W

TO 3128N 7409W

TO 3031N 7407W

TO 3022N 7534W

TO 3122N 7532W To beginning

Hazard periods for primary launch day and backup launch day; Primary: 10/2300Z thru 10/2336Z Feb 15 T-0 is 2305:34 Backup: 11/2258Z thru 11/2334Z Feb 15 T-0 is 2303:32

LNM: 06/15

ATLANTIC OCEAN - FLORIDA - SOUTH OF LAKE WORTH INLET: U.S. NAVY OPERATIONS

The US Navy, South Florida Ocean Measurement Facility (SFOMF) will conduct operations in an area offshore Lake Worth Inlet, Florida. M/V RICHARD L BECKER operated by Tow Boats US (TBUS) will be conducting surface maneuvers and planting inert targets in the water immediately east and south of Lake Worth Inlet. Operations are scheduled within a period beginning 0600EST 15 February through 2400EST on 01 March 2015. The M/V RICHARD L BECKER and (2) TBUS chase vessels will be working between 250ft and 300ft of water approximately 1.5NM to 2NM offshore and from 6.5NM south to 7.5NM south of Lake Worth Inlet. The (3) targets will be 10, 20 and 30 feet below the surface. Each inert target will have a floating high visibility line with a lighted float. All vessels are advised to stay well clear of the targets and vessels during operations. The M/V RICHARD L BECKER and the chase vessels will be on station throughout the operation. The M/V RICHARD L BECKER can be hailed on VHF Channel 16 for instruction.

Targets to be located within .5NM circle of below coordinates:

RMS NEAR SURFACE OP AREA 26-39.3914N 080-00.2401W

LNM: 06/15

ATLANTIC OCEAN - FLORIDA - LAKE WORTH INLET: OFFSHORE TESTING AND DIVE OPS

Lockheed Martin - Palm Beach in conjunction with the United States Navy will conduct off shore testing from 1/05/2015 - 12/31/2015 with (1) Manned and piloted submersible vehicle. Testing will occur 24 hours daily 1-5 miles off shore from Lake Worth Inlet to the Breakers. Lockheed Martin, Sea Tow Palm Beach, and Tow Boat U.S. will supply (2) RHIB Boats supporting the manned submersible vehicle, and can be reached on VHF channel 16 for any concerned traffic. Mariners are asked to stay clear of the RHIB boats and the submersible vehicle by 200 yards. Mandatory diving operations will take place around this submersible, again mariners are advised to transit 200 yards from all dive flags, Float Balls, and RHIB boats. When transiting in this Operation area please transit with caution.

North to South, starting at 26 45.763 N, 80 01.558W

The Box is:

NE 26 45.138N, 80 00.170W

NW 26 45.139N, 80 01.703W

SE 26 43.262N, 80 00.170W

SW 26 43.262N, 80 01.650W

LNM: 01/15

ATLANTIC OCEAN - FLORIDA - LAKE WORTH INLET TO BOYNTON BEACH INLET: OFFSHORE TESTING AND DIVE OPS

Lockheed Martin - Palm Beach in conjunction with the United States Navy will be conducting offshore testing of two unmanned, remotely piloted, semi-submersible vehicles, the testing will range from 1-5 miles off shore from Lake Worth Inlet to Boynton Beach Inlet. Operations will take place beginning 1/05/2015 and ending 12/31/2015. Hours of ops will mostly be during daylight hours but at various times throughout the year they will be operating at night. The Lockheed Martin RHIB Boats, Tow Boat U.S., and Sea Tow Palm Beach RHIB Boats will support the semi-submersibles in all operations, both RHIB boats will be in constant radio contact with the Operations crew, and will be equipped with a remote kill switch. The RHIB Boats will be monitoring VHF-FM Channel 16. Mariners are advised to stay clear of the RHIB boats and the Semi-submersible vehicle by 200 yards. In addition, there will be some diving operations mariners are advised to stay at least 200 yards from the posted dive flags, and float balls.

LNM: 01/15

SECTION II - DISCREPANCIES

This section lists all reported and corrected discrepancies related to Aids to Navigation in this edition. A discrepancy is a change in the status of an aid to navigation that differs from what is published or charted.

DISCREPANCIES (FEDERAL AIDS)

LLNR	Aid Name	Status	Chart No.	BNM Ref.	LNM St	LNM End
515	St. Simons Lighted Buoy STS	RAC INOP	11502	270-14 CHA	36/14	
660	Bethel Shoal Lighted Buoy 10	OFF STA	11474	048-15 MIA	05/15	
935	Pacific Reef Light	LT EXT	11451	074-13 MIA	09/13	
950	Elbow Reef Light 6	DAYMK MISSING	11463	001-14 KWT	02/14	
960	Molasses Reef Light 10	REDUCED INT	11464	134-14 KWT	50/14	
980	Alligator Reef Light	TRLT	11449	085-14 KWT	27/14	
995	Coffins Patch Light 20	LT EXT	11449	017-15 KWT	05/15	
1035	Stock Island Approach Channel Light 32	TRLB/HAZ NAV	11441	007-15 KWT	02/15	
1095	Dry Tortugas Light	LT EXT/RAC INOP	11438	146-13 KWT	36/13	
1750.5	Little River Inlet Daybeacon 19	DAYMK MISSING	11534	008-15 CHA	03/15	
2225	Clarks Creek Lighted Buoy 1	TRUB	11531	246-14 CHA	34/14	
2230	Clarks Creek Buoy 2	TRUB	11531	247-14 CHA	34/14	
3735.1	Folly River Buoy 4	MISSING	11522	026-15 CHA	06/15	
4330	Battery Creek Daybeacon 42	DAYMK MISSING	11516	127-14 CHA	18/14	
5025	City Front Channel Light 62	TRLB	11514	210-14 CHA	30/14	

5040	Marsh Island Turning Basin Light 8	TRLB	11514	168-14 CHA	24/14
5165	Port Wentworth Channel Daybeacon 36	TRUB/STRUCT DEST	11514	325-14 CHA	43/14
5740	Ossabaw Sound Preferred Channel Buoy N	MISSING	11511	268-13 CHA	41/13
5775	Ossabaw Sound South Channel Buoy 4	TRUB	11511	230-13 CHA	35/13
5795	St Catherines Sound Lighted Buoy 2	MISSING/TRLB	11511	133-14 CHA	20/14
5800	St Catherines Sound Buoy 1	MISSING/TRUB	11511	132-14	20/14
5820	St Catherines Sound Buoy 7	MISSING	11511	045-13 CHA	07/13
5840	Sapelo Sound Buoy 2	MISSING	11510	352-14 CHA	47/14
5850	Sapelo Sound Buoy 5	OFF STA	11510	244-13 CHA	38/13
5860	Sapelo Sound Buoy 8	ADRIFT	11507	236-11 CHA	33/11
5920	Doboy Sound Buoy 2	MISSING	11508	020-15 CHA	04/15
5925	Doboy Sound Buoy 3	MISSING	11507	021/15 CHA	04/15
6030	St. Simons Lighted Buoy STS	RAC INOP	11502	270-14 CHA	36/14
6405	St Andrew Sound Buoy 1	MISSING	11504	227-13 CGD7	21/13
6420	St Andrew Sound Buoy 5	MISSING	11504	172-14 CHA	24/14
6425	St Andrew Sound Buoy 7	OFF STA/BUOY DMGD	11502	005-13 CHA	02/13
6430	St Andrew Sound Buoy 9	OFF STA/BUOY DMGD	11489	219-12 CHA	27/12
6530	St Marys Entrance Range Rear Light	LT IMCH	11503	005-15 JAX	01/15
6780	Cumberland Sound Range B Front Light	LT EXT	11503	104-14 JAX	15/14
6975	Kings Bay South Degaussing Range Front Daybeacon	STRUCT DEST	11503	091-14 JAX	13/14
7240	Sherman Cut Range Rear Light	DAYMK IMCH	11491	307-14 JAX	47/14
7275	Mile Point Jetty East Daybeacon	TRUB	11491	377-12 JAX	39/12
7450	Quarantine Island Upper Range Front Light	TRLB/HAZ NAV	11491	339-13 JAX	47/13
7875	Popo Point Light 18	TRLB	11492	001-15 JAX	01/15
7950	Nine Mile Point Light 36	TRLB/HAZ NAV	11487	075-14 JAX	12/14
7970	Dancy Point Range Rear Light	REDUCED INT	11487	254-12 JAX	24/12
8175	Palatka Daybeacon 43	TRUB	11487	287-14 JAX	46/14
8555	Lake George North End Range Rear Light	LT EXT	11495	166-13 JAX	24/13
8995	Riverside Light 47	LT EXT	11498	032-15 JAX	06/15
9000	Beresford Peninsula Light 49	LT EXT	11498	033-15 JAX	06/15
9095	Pine Island Light 80	LT EXT	11498	034-15 JAX	06/15
9110	Indian Flats Daybeacon 84	TRUB	11498	051-14 JAX	07/14
9130	Florida Bend Daybeacon 89	TRUB	11498	010-13 JAX	02/13
9205	Butchers Bend Daybeacon 110	TRUB	11498	345-14 JAX	50/14
9255	Monroe Cut Daybeacon 4	TRUB	11498	131-14 JAX	19/14
9490	St Augustine Inlet Buoy 4	OFF STA	11485	317-14 JAX	48/14
9495	St Augustine Inlet Lighted Buoy 5	OFF STA	11485	318-14 JAX	48/14
9497	St Augustine Inlet Lighted Buoy 6	OFF STA	11485	320-14 JAX	48/14
9500	St Augustine Inlet Lighted Buoy 7	OFF STA	11485	319-14 JAX	48/14
9975	Fort Pierce Inlet Inner Harbor Light 17	TRLB	11475	203-14 MIA	20/14
10205	Lake Worth Inlet Light 5	LT EXT	11472	417-14 MIA	48/14
10460	Miami Main Channel Entrance Range Front Light	TRLT	11468	391-12 MIA	01/13
10465	Miami Main Channel Entrance Range Rear Light	TRLT	11468	157-11 MIA	34/11
	9				
10740	Miami Main Channel Light 19	TRLB/LT EXT	11468	063-15 MIA	06/15
11485	Miami Main Channel Light 19 Key Largo Light 25	DAYMK MISSING	11463	016-15 KWT	04/15
	Miami Main Channel Light 19				
11485 11500 11882	Miami Main Channel Light 19 Key Largo Light 25 Basin Hills Light 31bh Marvin D Adams Waterway Lighted Buoy 2	DAYMK MISSING LT EXT MISSING	11463 11451 11464	016-15 KWT 008-15 KWT 179-13 KWT	04/15 04/15 47/13
11485 11500 11882 12040	Miami Main Channel Light 19 Key Largo Light 25 Basin Hills Light 31bh Marvin D Adams Waterway Lighted Buoy 2 Tavernier Key Light 2	DAYMK MISSING LT EXT	11463 11451	016-15 KWT 008-15 KWT	04/15 04/15
11485 11500 11882 12040 14490	Miami Main Channel Light 19 Key Largo Light 25 Basin Hills Light 31bh Marvin D Adams Waterway Lighted Buoy 2 Tavernier Key Light 2 Stock Island Approach Channel Light 32	DAYMK MISSING LT EXT MISSING DAYMK MISSING TRLB/HAZ NAV	11463 11451 11464	016-15 KWT 008-15 KWT 179-13 KWT 018-15 KWT 007-15 KWT	04/15 04/15 47/13 05/15 02/15
11485 11500 11882 12040	Miami Main Channel Light 19 Key Largo Light 25 Basin Hills Light 31bh Marvin D Adams Waterway Lighted Buoy 2 Tavernier Key Light 2	DAYMK MISSING LT EXT MISSING DAYMK MISSING	11463 11451 11464 11464	016-15 KWT 008-15 KWT 179-13 KWT 018-15 KWT	04/15 04/15 47/13 05/15

15050	Garrison Bight Channel Daybeacon 20	TRLB/HAZ NAV	11447	010-15 KWT	03/15
15065	Garrison Bight Channel Turning Basin	TRLB	11447	126-14 KWT	46/14
15083	Daybeacon 24 Garrison Bight Channel Turning Basin	TRLB	11447		39/14
	Daybeacon 28				
15725	Coot Bay Buoy 1	OFF STA	11433	038-14 KWT	10/14
15740	Coot Bay Buoy 4	MISSING	11433	047-14 KWT	11/14
15815	Whitewater Bay Buoy 32	MISSING	11433	048-14 KWT	11/14
15850	Cormorant Pass Daybeacon 42	TRLB/STRUCT DEST/HAZ NAV	11432	N/A	15/12
15905	Oyster Bay Daybeacon 61	STRUCT DEST	11432	268-13 MIA	33/13
16185	Barron River Channel Daybeacon 39	TRLB/HAZ NAV	11430	1050-14 STP	46/14
17285	Big Marco Pass-Gordon Pass Daybeacon 30	TRLB/HAZ NAV	11430	056-15 STP	02/15
17460	Gordon Pass Channel Light 3	TRLB	11430	800-14 STP	34/14
18107	Matanzas Pass Channel Light 5	TRLB	11427	120-15 STP	05/15
18275	Matanzas Pass Channel Daybeacon 18	TRUB	11427	1072-14 STP	47/14
19920	Charlotte Harbor Channel Buoy 4	TRUB	11425	1207-14 STP	51/14
21440	Venice Inlet Daybeacon 2A	TRUB	11425	142-15 STP	06/15
21635	New Pass Channel Daybeacon 8	TRUB	11425	609-14 STP	25/14
21757	Longboat Pass Daybeacon 1	TRUB	11425	1103-14 STP	48/14
21758	Longboat Pass Daybeacon 2	TRUB	11425	499-14 STP	20/14
22355	Mullet Key Channel Range Front Light	TRLB	11415	1194-14 STP	51/14
22480	Tampa Bay Cut B Channel Inbound	TRLB/HAZ NAV	11416	129-15 STP	05/15
23560	Range Front Light Sparkman Channel Light 5	TRLB	11416	742-13 STP	32/13
28385	Homosassa Bay Daybeacon 10	TRLB/HAZ NAV	11410	624-14 STP	26/14
28390	Homosassa Bay Daybeacon 12	TRLB/HAZ NAV	11409	162-14 STP	07/14
28425	Homosassa Bay Daybeacon 24	TRLB/HAZ NAV	11409	936-13 STP	42/13
28440	Homosassa River Daybeacon 30	TRLB	11409	426-12 STP	15/12
28450	Homosassa River Daybeacon 32	TRUB	11409	1250-14 STP	52/14
28475	Homosassa River Daybeacon 37	TRUB	11409	655-13 STP	28/13
28490	Homosassa River Daybeacon 40	TRUB	11409	743-12 STP	28/12
28530	Homosassa River Daybeacon 48	TRUB/STRUCT DEST	11409	978-14 STP	44/14
28565	Homosassa River Daybeacon 57	TRLB	11409	1381-10 STP	48/10
28625	Homosassa River Daybeacon 68	STRUCT DMGD	11409	658-14 STP	27/14
28695	Homosassa River Daybeacon 76	TRLB/HAZ NAV	11409	135-13 STP	06/13
28835	Crystal River Entrance Daybeacon 10A	TRUB	11408	1012-14 STP	45/14
29650	Withlachoochee River Daybeacon 46	TRUB	11408	831-14 STP	36/14
30581	Steinhatchee River Daybeacon 50	TRLB/HAZ NAV	11407	862-14 STP	37/14
31155	Cabo San Juan Light	LT EXT/REDUCED INT	25667	204-14 SJN	43/14
33560	Marine Boat Channel Light 2	TRLB	26230	N/A	27/13
33750	Little River-Winyah Bay Daybeacon 27	TRUB	11534	248-14 CHA	34/14
34510.5	Winyah Bay-Charleston Harbor	TRUB	11518	337-14 CHA	45/14
	Daybeacon 117A				
35205	Ashepoo-Coosaw Cutoff Light 184	TRUB	11517	311-14 CHA	42/14
35605	Port Royal Sound Light 1	TRLB	11507	132-13 CHA	20/11
35870	Fields Cut Light 50	TRLB	11507	025-15 CHA	05/15
36210	Vernon River Light 81	DAYMK MISSING	11507	027-15 CHA	06/15
36630	Sapelo Sound Daybeacon 136A	TRUB	11507	204-14 CHA	29/14
36975	Buttermilk Sound Daybeacon 218	STRUCT DEST	11507	013-15 CHA	03/15
37020	Buttermilk Sound Light 218A	LT EXT	11507	024-15 CHA	05/15
37320	Jekyll Creek Daybeacon 16	STRUCT DMGD	11506	014-15 CHA	03/15
37400	Cumberland River Light 34	TRLB/HAZ NAV	11489	299-14 CHA	40/14
37425	Umbrella Cut Light A5	TRLB/HAZ NAV	11489	320-13 CHA	48/13
37485 27605	Floyd Creek Cut Daybeacon A22 Cumberland Sound Daybeacon 79	TRLB/HAZ NAV	11489	227 14 14 1	52/14
37695 37815		TRUB LT EXT	11503 11503	327-14 JAX	48/14 15/14
37013	Cumberland Sound Range B Front Light	LI LAI	11303	104-14 JAX	13/14

38380	Pablo Creek Light 9	TRLB	11491	306-14 JAX	47/14
38380.1	Pablo Creek Light 10	TRLB	11491	305-14 JAX	47/14
38485	Pablo Creek Daybeacon 29	TRUB	11489	252-14 JAX	37/14
39195	San Sebastian River Daybeacon 30	TRUB	11485	030-15 JAX	06/15
39265	Matanzas River Daybeacon 27	TRLB/HAZ NAV	11485	016-15 JAX	04/15
39350	Matanzas River Daybeacon 47	TRUB	11485	293-14 JAX	46/14
39895	Halifax River Light 16	TRLB/HAZ NAV	11485	291-14 JAX	46/14
40335	Halifax River Daybeacon 57	TRUB	11485	270-14 JAX	41/14
40635	New Smyrna Beach Daybeacon 24	TRUB	11485	332-14 JAX	49/14
40680	Sheephead Cut Daybeacon 1	STRUCT DEST/HAZ NAV	11485	035-15 JAX	06/15
41060	Mosquito Lagoon Daybeacon 40	TRUB	11485	325-14 JAX	48/14
41685	Canaveral Barge Canal Light 8	REDUCED INT	11478	027-15 JAX	05/15
41690	Canaveral Barge Canal Daybeacon 7	TRUB	11478	101-14 JAX	14/14
41730	Banana River North Daybeacon 14A	TRUB	11478	223-14 JAX	34/14
42335	Indian River (North Section) Daybeacon 99	TRUB	11472	286-14 JAX	46/14
42590	Banana River Daybeacon 24	TRUB	11481	186-14 JAX	27/14
43105	Indian River (South Section) Light 2	TRLB	11472	008-15 JAX	02/15
43610	Indian River (South Section) Daybeacon 65	TRUB	11472	466-14 MIA	51/14
44685	Indian River (South Section) Daybeacon 163	TRUB	11472	041-15 MIA	04/15
45125	Fort Pierce Inlet Inner Harbor Light 17	TRLB	11475	203-14 MIA	20/14
45275	Indian River (South Section) Daybeacon 193	TRUB	11472	371-14 MIA	44/14
45320	Indian River (South Section) Light 202	TRLB	11472	362-14 MIA	43/14
45415	Indian River (South Section) Daybeacon 213	TRUB	11472	399-14 MIA	46/14
46050	Peck Lake Light 19	TRLB	11472	150-14 MIA	14/14
46385	Lake Worth Creek Daybeacon 10	TRUB	11472	385-14 MIA	45/14
46400	Lake Worth Creek Daybeacon 15	TRUB	11472	328-14 MIA	40/14
46515	Lake Worth North Daybeacon 32	STRUCT DEST	11472	027-15 MIA	03/15
46526	Lake Worth North Daybeacon 35	TRUB	11472	435-14 MIA	49/14
46835	Lake Worth South Daybeacon 8	TRLB/HAZ NAV	11472	409-14 MIA	47/14
46880	Lake Worth South Daybeacon 14	TRUB	11472	284-14 MIA	34/14
46920	Lake Worth South Daybeacon 25	TRLB/STRUCT DEST	11467	361-14 MIA	43/14
46955	Lake Worth South Daybeacon 32	TRUB	11467	326-14 MIA	40/14
46985	Lake Worth South Daybeacon 40	STRUCT DEST	11467	026-15 MIA	03/15
47135	Lake Wyman Daybeacon 60	TRUB	11467	349-14 MIA	42/14
47190	Hillsboro River Light 68	TRLB	11467	003-15 MIA	01/15
47195	Hillsboro River Daybeacon 68A	TRUB	11467	019-15 MIA	03/15
47200	Hillsboro River Daybeacon 68B	TRUB	11467	457-14 MIA	50/14
47330	New River Daybeacon 7	TRLB	11470	215-14 MIA	22/14
47725	Dumfoundling Bay Daybeacon 54	TRUB	11467	334-14 MIA	41/14
48345	Biscayne Bay Daybeacon 36	TRLB/HAZ NAV	11467	348-14 MIA	42/14
48360	Biscayne Bay Daybeacon 41	TRUB	11467	485-14 MIA	01/15
48390	Biscayne Bay Light 48	TRLB/HAZ NAV	11468	280-14 MIA	35/14
49685	Featherbed Bank East Light 2	LT EXT	11465	280-14 MIA	33/14
50200	Card Bank Daybeacon 19	TRLB/HAZ NAV	11464	004-15 KWT	01/15
50330	Jewfish Creek Light 29	STRUCT DMGD	11464	129-14 KWT	47/14
50675	St Lucie River Daybeacon 5	TRUB	11472	436-14 MIA	49/14
50760	Woods Point Daybeacon 1	TRUB	11472	130-14 MIA	12/14
50845	St Lucie River (North Fork) Daybeacon 2	TRUB	11428	112-14 MIA	11/14
51130	St Lucie Canal Daybeacon 39A	TRUB	11428	303-14 MIA	37/14
51270	Clewiston Channel (Rt 1B) Daybeacon 4	TRUB	11428	276-14 MIA	33/14
51285	Clewiston Channel (Rt 1B) Daybeacon 7	TRUB	11428	253-14 MIA	30/14
51335	Clewiston Channel (Rt 1B) Daybeacon	TRUB	11428	355-13 MIA	45/13
	11				

51890	Taylor Creek Bar Light 1	TRLB	11428	N/A	09/14
52160	Caloosahatchee River Daybeacon 2	TRUB	11427		46/14
53005	Caloosahatchee River Daybeacon 60	TRUB	11427	003-15 STP	01/15
55280	Pine Island Sound Daybeacon 8	TRUB	11427	860-14 STP	37/14
60490	Tampa Bay Cut B Channel Inbound Range Front Light	TRLB/HAZ NAV	11416	129-15 STP	05/15
61405	Sand Key Daybeacon 10	TRUB	11411	094-15 STP	04/15
61847	Clearwater Harbor Daybeacon 20	TRUB	11411	1167-14 STP	50/14
62265	St Joseph Sound Daybeacon 36	TRUB	11411	1073-14 STP	47/14

DISCREPANCIES (FEDERAL AIDS) CORRECTED

LLNR	Aid Name	Status	Chart No.	BNM Ref.	LNM St	LNM End
560	St. Marys Entrance Lighted Buoy STM	WATCHING PROPERLY	11503	N/A	38/14	06/15
570	St. Johns Lighted Buoy STJ	WATCHING PROPERLY	11491	N/A	04/15	06/15
3660	Ashley River Daybeacon 21	WATCHING PROPERLY	11524	N/A	35/14	06/15
5585	Wassaw Sound Lighted Buoy 4	RESET ON STATION	11505	N/A	38/13	06/15
6460	St. Marys Entrance Lighted Buoy STM	WATCHING PROPERLY	11503	N/A	38/14	06/15
6840	Cumberland Sound Lighted Buoy 31	WATCHING PROPERLY	11503	N/A	05/15	06/15
6845	Cumberland Sound Lighted Buoy 32	WATCHING PROPERLY	11503	N/A	05/15	06/15
7110	St. Johns Lighted Buoy STJ	WATCHING PROPERLY	11491	N/A	04/15	06/15
7305	White Shells Cut Lighted Buoy 25	RESET ON STATION	11491	N/A	06/15	06/15
7615	Long Branch Range Rear Light	WATCHING PROPERLY	11491	N/A	05/15	06/15
9120	Florida Bend Light 87	WATCHING PROPERLY	11498	N/A	47/14	06/15
10490	Miami Main Channel Lighted Buoy 5	WATCHING PROPERLY	11468	N/A	06/15	06/15
37830	Cumberland Sound Lighted Buoy 32	WATCHING PROPERLY	11503	N/A	05/15	06/15
37835	Cumberland Sound Lighted Buoy 31	WATCHING PROPERLY	11503	N/A	05/15	06/15
38110	South Amelia River Light 37	WATCHING PROPERLY	11489	N/A	06/15	06/15
40210	Halifax River Light 47	WATCHING PROPERLY	11485	N/A	04/15	06/15
40685	Sheephead Cut Daybeacon 2	WATCHING PROPERLY	11485	N/A	04/15	06/15
43060	Eau Gallie Channel Daybeacon 1	WATCHING PROPERLY	11472	N/A	05/15	06/15
43220	Melbourne Channel Daybeacon 3	WATCHING PROPERLY	11472	N/A	06/15	06/15
43230	Melbourne Channel Daybeacon 5	WATCHING PROPERLY	11472	N/A	06/15	06/15
44460	Indian River (South Section) Light 146	WATCHING PROPERLY	11472	N/A	06/15	06/15
45840	Indian River (South Section) Daybeacon 228	WATCHING PROPERLY	11472	N/A	06/15	06/15
50635	St Lucie River Lighted Buoy 2	WATCHING PROPERLY	11472	N/A	04/15	06/15
54790	Caloosahatchee River Light 101	WATCHING PROPERLY	11427	N/A	06/15	06/15
58210	Venice Inlet-Siesta Key Daybeacon 48	REBUILT/RECOVERED	11425	N/A	51/14	06/15
59125	Siesta Key-Tampa Bay Daybeacon 25	REBUILT/RECOVERED	11425	N/A	01/15	06/15
60165	Siesta Key-Tampa Bay Daybeacon 59	REBUILT/RECOVERED	11415	N/A	50/14	06/15
60270	Siesta Key-Tampa Bay Daybeacon 66	REBUILT/RECOVERED	11415	N/A	52/14	06/15

DISCREPANCIES (PRIVATE AIDS)

LLNR	Aid Name	Status	Chart No.	BNM Ref.	LNM St	LNM End
590	St Augustine Light	LT IMCH	11485	029-14 JAX	04/14	
772.1	Boca Raton Inlet North Jetty Light 2	LT EXT	11466	062-15 MIA	06/15	
774	Boca Raton Inlet South Jetty Light 1	LT EXT	11472	N/A	26/14	
1387.2	USF COMPS Lighted Buoy C13	MISSING	11420	765-14 STP	09/14	
1555	Anclote Key Light	LT EXT	11411	526-14 STP	21/14	
3015	Cooper River Ammunition Pier Light	LT EXT	11527	259-13 CHA	40/13	
3025	Cooper River Pier A Light A	LT EXT	11527	261-13 CHA	40/13	
3030	Wharf Alpha Fragment Bar Light (1)	STRUCT DEST	11527	260-13 CHA	40/13	
3035	Cooper River Pier A Light B	LT EXT	11527	262-13 CHA	40/13	
3245	Cooper River Mon Sta Obstruction Light	LT EXT	11527	263-13 CHA	40/13	
3288.8	E Upper Cooper River Daybeacon 26	STRUCT DEST/HAZ NAV	11527	094-14 CHA	13/14	

4553	Savannah River Entrance Channel Special Purpose Lighted Buoy	MISSING	11509	183-11 CHA	28/11
6330	Colonels Island Range Front Light	REDUCED INT	11506	N/A	37/12
6773	Cumberland Sound Shoal Light A	STRUCT DEST	11503	133-14 D7	15/14
6867	Cumberland Sound Shoal Light D	HAZ NAV/LT EXT/DAYMK MISSING/STRUCT DMGD	11503	133-14 D7	15/14
7007	Kings Bay Lighted Buoy 44A	LT EXT	11503	370-13 JAX	50/13
7009	Kings Bay Lighted Buoy 45A	MISSING	11503	136-13 JAX	04/13
7420	Blount Island Wharf Southeast Light	LT EXT	11491	151-14 JAX	21/14
7425	Blount Island Wharf Southwest Light	LT IMCH	11491	N/A	21/14
7430	Blount Island Wharf Northwest Light	LT EXT	11491	151-15 JAX	21/14
7435	Blount Island Wharf Northeast Light	LT EXT	11491	151-14 JAX	21/14
7890	Shands Bridge Pier Light	LT EXT	11492	372-13 JAX	51/13
8500	Clay Electric Obstruction Light	LT EXT	11487		04/13
9810.3	Sebastian Inlet Channel Daybeacon 20	STRUCT DEST/HAZ NAV	11472	351-14 MIA	42/14
9986.1	Fort Pierce City Marina Channel Daybeacon 11	STRUCT DEST/HAZ NAV	11475	437-14 MIA	49/14
10025	Sailfish Point Marina Channel Daybeacon 5	STRUCT DEST	11472	289-14 MIA	35/14
10035	Sailfish Point Marina Channel Daybeacon	STRUCT DEST	11472	445-13 MIA	52/13
10075	Sailfish Point Channel Daybeacon 15	DAYMK MISSING	11472	440-13 MIA	52/13
10080	Sailfish Point Channel Daybeacon 16	STRUCT DEST	11472	088-10 MIA	13/10
10090	Sailfish Point Channel Daybeacon 18	DAYMK MISSING	11472	441-13 MIA	52/13
10595	Fisher Island Marina Channel Light 2	STRUCT DEST	11468	004-13 MIA	02/13
10886	Miami Springs Boat Club Shoal Buoy West	STRUCT DEST	11465	108-12 MIA	17/12
11760	Molasses Reef North Obstruction Daybeacon	DAYMK MISSING	11451	N/A	09/06
11852	Newport Bay Daybeacon 11	DAYMK MISSING/STRUCT DMGD	11464	005-13 KWT	03/13
12020	Blue Water Trailer Vill Daybeacon 3	Status Unreported	11451	N/A	17/07
12455	Marathon Park Daybeacon 1	STRUCT DEST	11449	060-14 KWT	14/14
12509	Pigeon Key Shoal Daybeacon NW	STRUCT DEST	11453	202-14 KWT	05/14
12512	Red Bay Shoal Daybeacon B	DAYMK MISSING	11453	251-12 KWT	42/12
12585	Ohio Key Light 2	STRUCT DEST/HAZ NAV	11445	196-13 KWT	52/13
12595	Ohio Key Channel Daybeacon 4	STRUCT DEST	11446	135-13 KWT	32/13
12780	Holiday Isle Marina Daybeacon 4	DAYMK IMCH	11451	020-15 KWT	06/15
12805	La Siesta Resort Daybeacon 1	DAYMK MISSING	11442		06/15
12885	Yellow Shark Channel Buoy 21	OFF STA	11449	171-13 KWT	44/13
13520	Duck Key Inlet Channel Daybeacon 5	DAYMK MISSING	11442	001-15 KWT	01/15
13535	Duck Key Channel Daybeacon 2	STRUCT DEST	11442	268-12 KWT	45/12
13550	Little Crawl Key Channel Daybeacon 2	HAZ NAV/DAYMK MISSING	11449	003-15 KWT	01/15
13607.2	Burnt Point Channel Daybeacon 3	DAYMK MISSING	11453	002-15 KWT	01/15
13705	Ninety-Seventh Street Channel	STRUCT DEST/HAZ NAV	11449	068-14 KWT	19/14
13850	Daybeacon 4 Boot Key Channel Daybeacon 9	DAYMK DMGD	11449	109-08 KWT	27/08
14780	Casa Marina Daybeacon 1	STRUCT DEST	11446	073-14 KWT	22/14
14887.3	Fort Taylor Southwest Obstruction	DAYMK MISSING	11447	0/3-14 KW1	45/07
14887.5	Daybeacon Fort Taylor Southwest Obstruction	DAYMK MISSING	11447	N/A	45/07
16745	Daybeacon Caxambas Bay Daybeacon 18	DAYMK MISSING	11429	N/A	47/08
16765	Horrs Island North Channel Daybeacon	DAYMK DMGD	11429	N/A	13/14
16790	3 Horrs Island North Channel Daybeacon	STRUCT DEST/HAZ NAV	11430	IV/A	13/14
16890	8 Big Marco River Daybeacon 24	STRUCT DMGD	11430	301-14 STP	13/14
16925.5	Caxambas Pass Daybeacon 5	STRUCT DIMOD STRUCT DEST/HAZ NAV	11430	111-15 STP	04/15
16925.5		DAYMK MISSING	11430		09/09
10700	Royal Marco Point North Obstruction Daybeacon	DNIICIINI MILLUD		N/A	U7/U7

16987	Royal Marco Point S. Obst. Daybeacon	DAYMK MISSING	11430	N/A	09/09
17030	Collier Bay Daybeacon 5A	DAYMK DMGD	11430	629-10 STP	21/10
17120	Isles Of Capri Daybeacon 5	STRUCT DEST/HAZ NAV	11430	1236-14 STP	52/14
17700	Doctors Pass Light DP	HAZ NAV/CTPLICT PMCP	11430	886-14 STP	39/14
17700	Doctors Pass Light DP	HAZ NAV/STRUCT DMGD	11430	973-14 STP	43/14
17880	Island Marina Obstruction Daybeacons (4)	STRUCT DEST	11427	1090-14 STP	47/14
17910	Barefoot Boat Club Daybeacon 8	STRUCT DEST/HAZ NAV	11430	759-14 STP	32/14
18995.01	Estero Pointe Channel Daybeacon 3	DAYMK MISSING	11427	N/A	02/08
18995.05	Estero Pointe Channel Daybeacon 10	DAYMK DMGD	11427	594-11 STP	21/11
18995.07	Estero Pointe Channel Daybeacon 13	STRUCT DEST	11427		36/13
18996.06	Estero Pointe Channel Daybeacon 28	STRUCT DEST	11427		36/13
19465	Spring Creek Daybeacon 37	STRUCT DEST	11427	1201-14 STP	51/14
19500	Spring Creek Daybeacon 46	STRUCT DEST	11427	1199-14 STP	51/14
20203	Hayward Canal Daybeacon 3	STRUCT DMGD	11426	305-14 STP	13/14
20370	Upper Myakka River Daybeacon 2	DAYMK MISSING	11426	1215-13 STP	51/13
20500	Isles Channel Light 2	LT EXT	11426	N/A	10/14
20845	Ackerman Waterway Daybeacon 8	DAYMK IMCH	11426	306-14 STP	13/14
20905	Elkcam Waterway Light 1	STRUCT DMGD	11426	307-14 STP	36/13
20980.4	Manchester Waterway Daybeacon 4	STRUCT DEST	11426	463-14 STP	19/14
21305	Harbor View Channel Daybeacon 6	STRUCT DEST	11426	1060-14 STP	47/14
21310	Harbor View Channel Daybeacon 7	STRUCT DEST	11426	1059-14 STP	47/14
21455.7	Dona Bay Channel Daybeacon 7	STRUCT DEST	11425	894-10 STP	30/10
21505	Big Sarasota Pass Daybeacon 9	DAYMK MISSING	11425	679-06 STP	22/06
21520	Big Sarasota Pass Daybeacon 14	STRUCT DEST	11425	360-12 STP	13/12
21530	Big Sarasota Pass Daybeacon 15A	STRUCT DEST	11425	925-14 STP	40/14
21567.5	Lido Key Channel Daybeacon 16	STRUCT DEST	11425	1055-12 STP	41/12
21570	Big Sarasota Pass Daybeacon 16	STRUCT DEST	11425	1052-12 STP	11/12
21577	Big Sarasota Pass Daybeacon 18	DAYMK MISSING	11425	924-14 STP	40/14
21580 21700	Big Sarasota Pass Daybeacon 19	STRUCT DMGD STRUCT DEST	11425	1185-14 STP	50/14 48/13
21700	Country Club Shores Daybeacon 18 Fifty-Ninth Street Boat Ramp	DAYMK MISSING	11425 11415	1092-13 STP N/A	28/05
21950	Daybeacon 3	DATINI WITSSING	11415	IV/A	20/03
22015	Regatta Pointe Marina Channel	Status Unreported		N/A	10/09
22290	Daybeacon 1 Tampa Bay P.O.R.T.S. Monitor Light P	LT EXT	11415	563-12 STP	21/12
22786	North Yacht Basin Daybeacon 2	STRUCT DEST/HAZ NAV	11415	955-14 STP	42/14
23090	Big Bend Channel Lighted Buoy 11	MISSING	11416	597-14 STP	25/14
23110	Big Bend Channel Lighted Buoy 12	LT IMCH	11416		37/14
23515	Hookers Point North Warning	DAYMK MISSING	11416	229-13 STP	11/13
23525	Daybeacon Bulk Liquid Cargo Dolphin 2 Obstruction	LT EXT	11416	228-13 STP	11/13
20020	Light	E. EX.	11110	220 13 311	11710
23530	Bulk Liquid Cargo Dolphin 4 Obstruction Light	LT EXT	11416	1152-10 STP	40/10
23605	Port Sutton Light	STRUCT DEST	11416	230-13 STP	11/13
23610	Marathon Petroleum West Light	LT EXT	11416	N/A	44/10
23950.5	Old Tampa Bay Pipeline West Light	LT EXT	11416	N/A	13/06
24055	Bridgeview Channel Daybeacon 4	STRUCT DEST	11416	442-07 STP	12/04
24130	Culbreath Bayou South Daybeacon 3	STRUCT DEST/HAZ NAV	11416	051-13 STP	03/13
24290	Cabbagehead Bayou Daybeacon 2	STRUCT DEST/HAZ NAV		726-14 STP	31/14
24425	Cross Bayou Daybeacon 1	STRUCT DEST	11416	163-15 STP	06/15
24430	Cross Bayou Daybeacon 2	STRUCT DEST	11416	163-15 STP	06/15
24435	Cross Bayou Daybeacon 3	STRUCT DEST	11416	163-15 STP	06/15
24440	Cross Bayou Daybeacon 4	STRUCT DEST	11416	163-15 STP	06/15
24445	Cross Bayou Daybeacon 5	STRUCT DEST	11416	163-15 STP	06/15
24450	Cross Bayou Daybeacon 6	STRUCT DEST	11416	136-15 STP	06/15
24455	Cross Bayou Daybeacon 7	STRUCT DEST	11416	163-15 STP	06/15

24465	04400	Cross Barrers Barries and G	CTRUCT DECT	44446	400 45 OTD	00/45
24475 Cross Bayou Daybeacon 10 STRUCT DEST 11416 163-15 STP 06/15 24467 Cross Bayou Daybeacon 11 STRUCT DEST 11416 163-15 STP 06/15 25260 Bayou Grande Channel Daybeacon 5 STRUCT DEST 11416 163-15 STP 06/15 25275 Bunucs Pass Daybeacon 1 STRUCT DEST 11416 163-15 STP 06/15 25276 Bunucs Pass Daybeacon 5 STRUCT DEST 11415 141-12 STP 36/13 252415 Bunucs Pass Daybeacon 6 STRUCT DEST 11415 071-13 STP 06/13 252415 Bunucs Pass Daybeacon 9 STRUCT DEST 11415 071-13 STP 06/13 252510 Dent'S Channel Daybeacon 2 DAYMK MISSING 11415 046-08 STP 28/08 252511 Dent'S Channel Daybeacon 2 DAYMK MISSING 11415 046-08 STP 28/08 252512 Dent'S Channel Daybeacon 5 STRUCT DEST 11416 03-13 STP 02/12 252615 Dent'S Channel Daybeacon 5 STRUCT DEST 11416 03-13 STP 02/12 252616 Dent'S Channel Daybeacon 5 STRUCT DEST 11416 03-13 STP 02/12 252617 Dent'S Channel Daybeacon 5 STRUCT DEST 11416 03-13 STP 02/12 252618 Dent'S Channel Daybeacon 5 STRUCT DEST 11410 03-13 STP 02/12 26460 Culf Harbors Notth Channel Light 1 LT EXT 1140 117-73 STP 06/13 27260 Sea Pines Channel Daybeacon 78 STRUCT DEST 11410 03-12 STP 06/14 27260 Sea Pines Channel Daybeacon 78 STRUCT DEST 11408 03-13 STP 03/14 27260 Waccasassa Bay And River Daybeacon 1 STRUCT DEST 11408 03-13 STP 03/14 27270 Waccasassa Bay And River Daybeacon 1 STRUCT DEST 11408 03-13 STP 03/14 27271 Waccasassa Bay And River Daybeacon 1 STRUCT DEST 11408 03-13 STP 03/14 27272 Saybeacon 78 STRUCT DEST 11408 03-13 STP 03/14 27273 Waccasassa Bay And River Daybeacon 1 STRUCT DEST 11408 03-13 STP 03/14 27274 Waccasassa Bay And River Daybeacon 1 STRUCT DEST 11408 03-13 STP 03/14 27275 Waccasassa Bay And River Daybeacon 1 STRUCT DEST 11408 03-13 STP 03/14 27276 Waccasassa Bay And River Daybeacon 1 STRUCT DEST 11408 03-13 STP	24460	Cross Bayou Daybeacon 8	STRUCT DEST	11416	163-15 STP	06/15
24460 Cross Bayou Daybeacon 1						
Access A	_	• •				
25206 Bayou Grande Channel Daybeacon 55 STRUCT DEST 11416 93-414 STP 41/14 25275 Bunces Pass Daybeacon 1 STRUCT DEST 11415 619-13 STP 26/13 25415 Bunces Pass Daybeacon 9 STRUCT DEST 11415 619-13 STP 26/13 255110 Bunces Pass Daybeacon 1 MISSING 11415 646-08 STP 28/08 25510 Dent'S Channel Daybeacon 1 MISSING 11411 794-07 STP 28/08 25510 Dent'S Channel Daybeacon 2 DAYMK MISSING 11411 794-07 STP 28/08 25510 Dent'S Channel Daybeacon 3 DAYMK MISSING 11411 794-07 STP 28/08 25520 Dent'S Channel Daybeacon 5 STRUCT DEST 11415 025-12 STP 22/12 25965 Dunedin Marina Light 4 LT EXTDAYMK MISSING 11411 349-10 STP 22/10 27/2 25965 Dunedin Marina Light 4 LT EXTDAYMK MISSING 11411 349-10 STP 22/10 27/2 26410 Guif Harbor's South Channel Light 2 LT EXTDAYMK MISSING 11411 349-10 STP 22/10 27/2 2	_					
STRUCT DEST/HAZ NAV						
25325 Bunces Pass Daybeacon 5 STRUCT DEST 11415 619-13 STP 26/13 25416 Bunces Pass Baybeacon 9 STRUCT DEST 11415 619-13 STP 05/13 25510.1 Dent Channel Daybeacon 2 DAYMK MISSING 11411 794-07 STP 18/06 25515.5 Dent'S Channel Daybeacon 3 DAYMK MISSING 11411 794-07 STP 18/06 25520 Dent'S Channel Daybeacon 3 STRUCT DEST 11415 369-10 SPP 12/10 25906 Dunedin Marina Light 1 LT EXT/DAYMK MISSING 11411 394-01 SPP 12/10 26410 Guff Harbors South Channel Light 2 LT EXT 11401 396-10 SPP 178-10 SPP 50/13 26461.0 Guff Harbors South Channel Light 2 LT EXT 11401 11/1-13 STP 50/13 27206 Sea Pines Channel Daybeacon 3 STRUCT DEST 11401 117-13 STP 50/14 29909 Waccasassa Bay And River Daybeacon 3 STRUCT DEST 11408 1-1-13 STP 90/14 29710 Waccasassa Bay And River Daybeacon 4 S		-				
25415 Bunces Pass Daybeacon 9 STRUCT DEST 11415 091-13 STP 05/13 25510.1 Dent'S Channel Daybeacon 2 DAYMK MISSING 11415 646-08 STP 280 25515.5 Dent'S Channel Daybeacon 3 DAYMK DMGO 11415 280-13 STP 12/2 25515.0 Dent'S Channel Daybeacon 5 STRUCT DEST 11415 280-13 STP 12/2 25955.0 Dunedin Marina Light 4 LI TEXT/DAYMK MISSING 11411 349-10 STP 12/10 26410.0 Gulf Harbors South Channel Light 1 LI TEXT 11400 1178-13 STP 50/13 26461.2 Big Bayou Point Channel Daybeacon 5 STRUCT DEST 11411 1140 40/13 STP 50/13 27260 Sea Pines Channel Daybeacon 2 STRUCT DEST 1140 1179-13 STP 50/13 29990 Waccasassa Bay And River Daybeacon 3 STRUCT DEST 11408 20-14 STP 30/14 29710 Waccasassa Bay And River Daybeacon 5 STRUCT DEST 11408 20-14 STP 30/14 29745 Waccasassa Bay And River Daybeacon 5		_				
		•				
25510.1 Dent Channel Daybeacon 2 DAYMK MISSING 11411 794-07 STP 18/06 25515 Dent'S Channel Daybeacon 3 DAYMK DMGD 11415 205-13 STP 12/13 25526 Denett'S Channel Daybeacon 5 STRUCT DEST 11416 025-12 STP 02/12 2565 Denetin Marina Light 4 LT EXT/DAYMK MISSING 11411 349-10 STP 12/10 26461.0 Gulf Harbors North Channel Light 2 LT EXT 11401 1178-13 STP 50/13 26464.2 Big Bayou Point Channel Light 2 LT EXT 11411 11401 40/10 26464.2 Big Bayou Point Channel Daybeacon 2 STRUCT DEST 11401 290-14 STP 97/14 277260 Sea Pines Channel Daybeacon 3 STRUCT DEST 11408 29/14 STP 99/14 29605 Waccasassa Bay And River Daybeacon 3 STRUCT DEST 11408 39/14 29710 Waccasassa Bay And River Daybeacon 3 STRUCT DEST 11408 29/14 29745 Waccasassa Bay And River Daybeacon 3 STRUCT DEST 11408 29/14 <	25510	•	MISSING	11415		28/08
Dent's Channel Daybeacon 3 DAYMK DMGD 11415 280-13 STP 12/13 25520 Dent's Channel Daybeacon 5 STRUCT DEST 11415 35-12 STP 02/10 25-12 STP 02/10 26410 Gulf Harbors South Channel Light 1 LT EXT LT	25510.1		DAYMK MISSING	11411		18/06
Dunedin Marina Light 4	25515		DAYMK DMGD	11415	280-13 STP	12/13
26410 Gulf Harbors South Channel Light 1	25520	Dent'S Channel Daybeacon 5	STRUCT DEST	11415	025-12 STP	02/12
26454.2 Big Bayou Point Channel Daybeacon 5 STRUCT DEST 11411 I179-13 STP 50713 27260 Sea Pines Channel Daybeacon 28 STRUCT DEST 11408 209-14 STP 09/14 279690 Waccasassa Bay And River Daybeacon STRUCT DEST 11408 39/14 179-13 STP 170	25965	Dunedin Marina Light 4	LT EXT/DAYMK MISSING	11411	349-10 STP	12/10
2014 2016 Culif Harbors North Channel Light 2 CT EXT	26410	Gulf Harbors South Channel Light 1	LT EXT	11409	1178-13 STP	50/13
27260 Sea Plines Channel Daybeacon 28 STRUCT DEST 11408 20914 STP 09/14 29690 Waccasassa Bay And River Daybeacon 15 STRUCT DEST 11408 39/14 29695 Waccasassa Bay And River Daybeacon 23 STRUCT DEST 11408 39/14 29710 Waccasassa Bay And River Daybeacon 32 STRUCT DEST 11408 39/14 29740 Waccasassa Bay And River Daybeacon 33 STRUCT DEST 11408 39/14 29750 Waccasassa Bay And River Daybeacon 34 STRUCT DEST 11408 39/14 30200 Suwannee River Mcgriff Pass STRUCT DEST 11408 20/14 30245 Suwannee River Mcgriff Pass STRUCT DEST 11408 20/14 30825 Timt Outer Dolphin Obstruction Light LT EXT 25670 231-07 GAN 36/07 31255 Isleta Marina Pler D Light LT EXT 2567 320-05 SJN 47/05 31335.1 Pauerto Del Ray North Channel Lighted MISSING 2567 087-13 SJN 20/13 31255 Isla Palominos Marina Buoy 2 MIS	26454.2	Big Bayou Point Channel Daybeacon 5	STRUCT DEST	11411	N/A	46/10
Maccasassa Bay And River Daybeacon STRUCT DEST 11408 39/14	26460	Gulf Harbors North Channel Light 2	LT EXT	11411	1179-13 STP	50/13
15	27260	Sea Pines Channel Daybeacon 28	STRUCT DEST/HAZ NAV	11409	209-14 STP	09/14
Page	29690	3	STRUCT DEST	11408		39/14
29740	29695	Waccasassa Bay And River Daybeacon	STRUCT DEST	11408		39/14
32 29745 Waccasassa Bay And River Daybeacon STRUCT DEST 11408 39/14 33/14 32/150 33/14 34/150 34/1	29710	3	STRUCT DEST	11408		39/14
29750 Waccasasa Bay And River Daybeacon STRUCT DEST 11408 39/14 30/200 Suwannee River Mcgriff Pass STRUCT DEST 11408 23/14 23/14 23/200 Daybeacon 7 Suwannee River Mcgriff Pass STRUCT DEST 11408 20/14 20/200 20/2		32				
30200 Suwannee River Mcgriff Pass STRUCT DEST 11408 23/14		33				
30245 Daybeacon 7 Suwannee River Mcgriff Pass Daybeacon 28 STRUCT DEST 11408 20/14	29750	3	STRUCT DEST	11408		39/14
Daybeacon 28		Daybeacon 7				
30830 Tmt Middle Dolphin Obstruction Light LT EXT 25670 320-05 SJN 47/05 31255 Isleta Marina Pier D Light LT EXT 25667 188-11 SJN 31/11 31275 Isla Palominos Marina Buoy 2 MISSING 25667 087-13 SJN 22/13 31335.1 Puerto Del Ray North Channel Lighted Buoy L OFF STA 25663 237-13 SJN 50/13 31535 Sonda De Vieques Obstruction Lighted Buoy LM MISSING 25664 N/A 16/97 31805 Las Mareas Lighted Buoy LM MISSING 25677 013-12 SJN 05/12 32030 Bahia De Tallaboa Light 7A LT EXT 25681 023-10 SJN 08/10 32680 Johnson Reef Buoy JA LT EXT 25647 142-09 SJN 28/09 32680.1 Johnson Reef Lighted Buoy JB DAYMK IMCH 25647 07-08 SJN 34/08 32680.3 Johnson Reef Lighted Buoy JB OFF STA 25641 030-09 SJN 07/09 35015 Whooping Island Pier Obstruction Light STRUCT DMGD 11518	30245	=	STRUCT DEST	11408		20/14
31255 Isleta Marina Pier D Light LT EXT 25667 188-11 SJN 31/11 31275 Isla Palominos Marina Buoy 2 MISSING 25667 087-13 SJN 22/13 31335.1 Puerto Del Ray North Channel Lighted Buoy 6 0FF STA 25663 237-13 SJN 50/13 31535 Sonda De Vleques Obstruction Lighted Buoy LM MISSING 25674 N/A 16/97 31805 Las Mareas Lighted Buoy LM MISSING 25677 013-12 SJN 05/12 32030 Bahia De Tallaboa Light 7A LT EXT 25681 023-10 SJN 08/10 32680 Johnson Reef Buoy JA LT EXT 25647 142-09 SJN 28/09 32680.1 Johnson Reef Lighted Buoy JB DAYMK IMCH 25647 207-08 SJN 34/08 32680.3 Johnson Reef Lighted Buoy JB OFF STA 25647 095-14 SJN 11/12 33053 North Lang Bank Fad Lighted Buoy B OFF STA 25641 030-09 SJN 07/09 35415 Whooping Island Pier Obstruction Light STRUCT DMGD 11518			LT EXT		231-07 GAN	36/07
31275 Isla Palominos Marina Buoy 2 MISSING 25667 087-13 SJN 22/13 31335.1 Puerto Del Ray North Channel Lighted Buoy 6 OFF STA 25663 237-13 SJN 50/13 31535 Sonda De Vieques Obstruction Lighted Buoy LM Buoy Lae MISSING 25664 N/A 16/97 32030 Bahia De Tallaboa Light 7A LT EXT 25681 023-10 SJN 08/10 32680 Johnson Reef Buoy JA LT EXT 25647 142-09 SJN 28/09 32680.1 Johnson Reef Lighted Buoy JB DAYMK IMCH 25647 207-08 SJN 34/08 32680.3 Johnson Reef Lighted Buoy JD OFF STA 25647 095-14 SJN 11/12 33053 North Lang Bank Fad Lighted Buoy B OFF STA 25647 095-14 SJN 11/12 35015 Whooping Island Pier Obstruction Light STRUCT DMGD 11518 208-11 CHA 30/11 35410 Marsh Harbor Marina Daybeacon 1 STRUCT DEST 11518 124-13 CHA 41/07 35425 Marsh Harbor Marina Daybeacon 2 DAYMK IMCH		•			320-05 SJN	
Name		g .			188-11 SJN	
Buoy 6 Sonda De Vieques Obstruction Lighted Buoy Lae Sonda De Vieques Obstruction Lighted Buoy Lae Sonda De Vieques Lighted Buoy LM MISSING Sonda De Vieques Lighted Buoy LM MISSING Sonda De Tallaboa Light 7A LT EXT E		•				
Buoy Lae Buoy Lae Combon Las Mareas Lighted Buoy LM MISSING 25677 013-12 SJN 05/12 32030 Bahia De Tallaboa Light 7A LT EXT 25681 023-10 SJN 08/10 32680 Johnson Reef Buoy JA LT EXT 25647 142-09 SJN 28/09 32680.1 Johnson Reef Lighted Buoy JB DAYMK IMCH 25647 207-08 SJN 34/08 32680.3 Johnson Reef Lighted Buoy JD OFF STA 25647 095-14 SJN 11/12 33053 North Lang Bank Fad Lighted Buoy B OFF STA 25641 030-09 SJN 07/09 35015 Whooping Island Pier Obstruction Light STRUCT DMGD 11518 208-11 CHA 30/11 35410 Marsh Harbor Marina Daybeacon 1 STRUCT DEST 11518 124-13 CHA 41/07 35415 Marsh Harbor Marina Daybeacon 2 DAYMK IMCH 11518 125-13 CHA 19/13 35425 Marsh Harbor Marina Daybeacon DAYMK IMCH 11518 126-13 CHA 19/13 35580 Trenchards Inlet Tide Gauge Daybeacon DAYMK IMC		Buoy 6				
32030 Bahia De Tallaboa Light 7A LT EXT 25681 023-10 SJN 08/10 32680 Johnson Reef Buoy JA LT EXT 25647 142-09 SJN 28/09 32680.1 Johnson Reef Lighted Buoy JB DAYMK IMCH 25647 207-08 SJN 34/08 32680.3 Johnson Reef Lighted Buoy JD OFF STA 25647 095-14 SJN 11/12 33053 North Lang Bank Fad Lighted Buoy B OFF STA 25641 030-09 SJN 07/09 35015 Whooping Island Pier Obstruction Light STRUCT DMGD 11518 208-11 CHA 30/11 35410 Marsh Harbor Marina Daybeacon 1 STRUCT DEST 11518 124-13 CHA 41/07 35415 Marsh Harbor Marina Daybeacon 2 DAYMK IMCH 11518 126-13 CHA 19/13 35425 Marsh Harbor Marina Daybeacon 4 DAYMK MISSING 11518 126-13 CHA 19/13 35585 Trenchards Inlet Tide Gauge Daybeacon DayMK IMCH 11516 N/A 03/04 35590 Station Creek West Tide Gauge Status Unreported 11516 N/A 04/05 37140 Jove Creek Northwest Obstruction DayMK DMGD	31535		MISSING	25664	N/A	16/97
32680 Johnson Reef Buoy JA LT EXT 25647 142-09 SJN 28/09 32680.1 Johnson Reef Lighted Buoy JB DAYMK IMCH 25647 207-08 SJN 34/08 32680.3 Johnson Reef Lighted Buoy JD OFF STA 25647 095-14 SJN 11/12 33053 North Lang Bank Fad Lighted Buoy B OFF STA 25641 030-09 SJN 07/09 35015 Whooping Island Pier Obstruction Light STRUCT DMGD 11518 208-11 CHA 30/11 35410 Marsh Harbor Marina Daybeacon 1 STRUCT DEST 11518 124-13 CHA 41/07 35415 Marsh Harbor Marina Daybeacon 2 DAYMK IMCH 11518 125-13 CHA 19/13 35425 Marsh Harbor Marina Daybeacon 4 DAYMK MISSING 11518 126-13 CHA 19/13 35585 Trenchards Inlet Tide Gauge Daybeacon DAYMK IMCH 11516 N/A 03/04 35590 Station Creek West Tide Gauge Status Unreported 11506 N/A 03/04 37140 Jove Creek Northwest Obstruction DAYMK DMGD 115	31805	Las Mareas Lighted Buoy LM	MISSING	25677	013-12 SJN	05/12
32680.1 Johnson Reef Lighted Buoy JB DAYMK IMCH 25647 207-08 SJN 34/08 32680.3 Johnson Reef Lighted Buoy JD OFF STA 25647 095-14 SJN 11/12 33053 North Lang Bank Fad Lighted Buoy B OFF STA 25641 030-09 SJN 07/09 35015 Whooping Island Pier Obstruction Light STRUCT DMGD 11518 208-11 CHA 30/11 35410 Marsh Harbor Marina Daybeacon 1 STRUCT DEST 11518 124-13 CHA 41/07 35415 Marsh Harbor Marina Daybeacon 2 DAYMK IMCH 11518 125-13 CHA 19/13 35425 Marsh Harbor Marina Daybeacon 4 DAYMK MISSING 11518 126-13 CHA 19/13 35585 Trenchards Inlet Tide Gauge Daybeacon DAYMK IMCH 11516 N/A 03/04 35590 Station Creek West Tide Gauge Status Unreported 11516 N/A 03/04 35630 Ribaut Island Dock Light G LT EXT 11507 N/A 04/05 37140 Jove Creek Northwest Obstruction DAYMK DMGD 11506 182-14 CHA 27/14 Daybeacon DAYME DMGD	32030		LT EXT	25681	023-10 SJN	08/10
32680.3 Johnson Reef Lighted Buoy JD OFF STA 25647 095-14 SJN 11/12 33053 North Lang Bank Fad Lighted Buoy B OFF STA 25641 030-09 SJN 07/09 35015 Whooping Island Pier Obstruction Light STRUCT DMGD 11518 208-11 CHA 30/11 35410 Marsh Harbor Marina Daybeacon 1 STRUCT DEST 11518 124-13 CHA 41/07 35415 Marsh Harbor Marina Daybeacon 2 DAYMK IMCH 11518 125-13 CHA 19/13 35425 Marsh Harbor Marina Daybeacon 4 DAYMK MISSING 11518 126-13 CHA 19/13 35585 Trenchards Inlet Tide Gauge Daybeacon DAYMK IMCH 11516 N/A 03/04 35590 Station Creek West Tide Gauge Status Unreported 11516 N/A 03/04 35630 Ribaut Island Dock Light G LT EXT 11507 N/A 04/05 37140 Jove Creek Northwest Obstruction DAYMK DMGD 11506 182-14 CHA 27/14 Daybeacon Daybeacon Total Change of the properties of the p			LT EXT			
33053 North Lang Bank Fad Lighted Buoy B OFF STA 25641 030-09 SJN 07/09 35015 Whooping Island Pier Obstruction Light STRUCT DMGD 11518 208-11 CHA 30/11 35410 Marsh Harbor Marina Daybeacon 1 STRUCT DEST 11518 124-13 CHA 41/07 35415 Marsh Harbor Marina Daybeacon 2 DAYMK IMCH 11518 125-13 CHA 19/13 35425 Marsh Harbor Marina Daybeacon 4 DAYMK MISSING 11518 126-13 CHA 19/13 35585 Trenchards Inlet Tide Gauge Daybeacon DAYMK IMCH 11516 N/A 03/04 35590 Station Creek West Tide Gauge Status Unreported 11516 N/A 03/04 35630 Ribaut Island Dock Light G LT EXT 11507 N/A 04/05 37140 Jove Creek Northwest Obstruction DAYMK DMGD 11506 182-14 CHA 27/14 Daybeacon Daybeacon Daybeacon 11503 133-14 D7 15/14						
35015 Whooping Island Pier Obstruction Light STRUCT DMGD 11518 208-11 CHA 30/11 35410 Marsh Harbor Marina Daybeacon 1 STRUCT DEST 11518 124-13 CHA 41/07 35415 Marsh Harbor Marina Daybeacon 2 DAYMK IMCH 11518 125-13 CHA 19/13 35425 Marsh Harbor Marina Daybeacon 4 DAYMK MISSING 11518 126-13 CHA 19/13 35585 Trenchards Inlet Tide Gauge Daybeacon DAYMK IMCH 11516 N/A 03/04 35590 Station Creek West Tide Gauge Status Unreported 11516 N/A 03/04 35630 Ribaut Island Dock Light G LT EXT 11507 N/A 04/05 37140 Jove Creek Northwest Obstruction DayMK DMGD 11506 182-14 CHA 27/14 Daybeacon Cumberland Sound Shoal Light D HAZ NAV/LT EXT/DAYMK 11503 133-14 D7 15/14		0 ,				
35410 Marsh Harbor Marina Daybeacon 1 STRUCT DEST 11518 124-13 CHA 41/07 35415 Marsh Harbor Marina Daybeacon 2 DAYMK IMCH 11518 125-13 CHA 19/13 35425 Marsh Harbor Marina Daybeacon 4 DAYMK MISSING 11518 126-13 CHA 19/13 35585 Trenchards Inlet Tide Gauge Daybeacon DAYMK IMCH 11516 N/A 03/04 35590 Station Creek West Tide Gauge Daybeacon Status Unreported 11516 N/A 03/04 35630 Ribaut Island Dock Light G LT EXT 11507 N/A 04/05 37140 Jove Creek Northwest Obstruction Daybeacon DAYMK DMGD 11506 182-14 CHA 27/14 Daybeacon Cumberland Sound Shoal Light D HAZ NAV/LT EXT/DAYMK 11503 133-14 D7 15/14						
35415 Marsh Harbor Marina Daybeacon 2 DAYMK IMCH 11518 125-13 CHA 19/13 35425 Marsh Harbor Marina Daybeacon 4 DAYMK MISSING 11518 126-13 CHA 19/13 35585 Trenchards Inlet Tide Gauge Daybeacon DAYMK IMCH 11516 N/A 03/04 35590 Station Creek West Tide Gauge Daybeacon Status Unreported 11516 N/A 03/04 Daybeacon Ribaut Island Dock Light G LT EXT 11507 N/A 04/05 37140 Jove Creek Northwest Obstruction Daybeacon DAYMK DMGD 11506 182-14 CHA 27/14 Daybeacon Daybeacon HAZ NAV/LT EXT/DAYMK 11503 133-14 D7 15/14		-				
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35630 Ribaut Island Dock Light G LT EXT 11507 N/A 04/05 37140 Jove Creek Northwest Obstruction DayMK DMGD 11506 182-14 CHA 27/14 Daybeacon Cumberland Sound Shoal Light D HAZ NAV/LT EXT/DAYMK 11503 133-14 D7 15/14		Station Creek West Tide Gauge				
37140 Jove Creek Northwest Obstruction DayMK DMGD 11506 182-14 CHA 27/14 Daybeacon Cumberland Sound Shoal Light D HAZ NAV/LT EXT/DAYMK 11503 133-14 D7 15/14	35630		IT FYT	11507	NI/A	04/05
37808 Cumberland Sound Shoal Light D HAZ NAV/LT EXT/DAYMK 11503 133-14 D7 15/14		Jove Creek Northwest Obstruction				
	37808	3		11503	133-14 D7	15/14

37843	Cumberland Sound Shoal Light A	STRUCT DEST	11503	133-14 D7	15/14
38168	Amelia Island Danger Shoal Daybeacon 1	STRUCT DMGD	11489	221-14 JAX	34/14
38171	Amelia Island Danger Shoal Daybeacon	STRUCT DEST	11489	220-14 JAX	34/14
38181	Amelia Island Danger Shoal Daybeacon	STRUCT DEST	11489	220-14 JAX	34/14
38182	Amelia Island Danger Shoal Daybeacon 5	STRUCT DEST	11489	220-14 JAX	34/14
38833	Fdot Villano Bridge C Breasting Light	LT EXT	11485	275-14 JAX	43/14
38834	Fdot Villano Bridge South Breasting Light	LT EXT	11485		04/13
38845	Camachee Cove Range Front Light	LT EXT	11485	060-14 JAX	08/14
38940	Salt Run Daybeacon 6	STRUCT DMGD	11485	362-13 JAX	50/13
38980	Salt Run Jetty East Daybeacon	DAYMK MISSING	11485	N/A	25/14
39052	FDOT Bridge Of Lions North Breasting Light	LT IMCH	11485	137-14 JAX	19/14
39053	FDOT Bridge Of Lions C Breasting Light	LT IMCH	11485	138-14 JAX	19/14
39054	FDOT Bridge Of Lions South Breasting Light	LT IMCH	11485	139-14 JAX	19/14
40250	Matthews Marina Daybeacon 1	STRUCT DEST	11485	414-12 JAX	47/12
40775	Smyrna Yacht Club Daybeacon 3	DAYMK DMGD	11485	093-13 JAX	14/13
42135	Indian Cove Marina Daybeacon 2	DAYMK DMGD	11485	N/A	40/07
42250	Indian River Yacht Club Race Course Buoy D	MISSING	11485	212-12 JAX	21/12
42492	Manatee Cove Marina Range Rear Light	LT EXT	11476	086-12 JAX	11/12
42620	Pelican Creek Daybeacon 3	DAYMK DMGD	11476	103-11 JAX	13/11
42770	Shore Drive Channel Light 1	LT EXT	11476	135-14 JAX	19/14
42855	Central Avenue Entrance Channel Daybeacon 7	STRUCT DEST	11476	141-14 JAX	19/14
42945	Sandpiper Channel Light 2	LT EXT	11476	134-14 JAX	19/14
43120	Intracoastal Marina Channel Daybeacon 2	STRUCT DMGD	11476	204-13 JAX	29/13
43130	Intracoastal Marina Channel Daybeacon 4	STRUCT DEST	11476	124-12 JAX	15/12
43135	Intracoastal Marina Channel Daybeacon 5	DAYMK MISSING	11476	282-14 JAX	44/14
43180	Front Street Channel Daybeacon 2	STRUCT DEST/HAZ NAV	11472	028-15 JAX	05/15
43451	Mullett Creek Daybeacon 1	DAYMK MISSING	11472	063-13 MIA	08/13
43451.1	Mullett Creek Daybeacon 2	DAYMK MISSING	11472	064-13 MIA	08/13
43451.2	Mullett Creek Daybeacon 3	DAYMK IMCH	11472	065-13 MIA	08/13
43451.3	Mullett Creek Daybeacon 4	DAYMK IMCH	11472	066-13 MIA	08/13
43630.7	Sembler Marina North Channel Daybeacon 8	DAYMK MISSING	11472	059-13 MIA	08/13
43635	Sembler Daybeacon 1	DAYMK MISSING	11476	062-13 MIA	08/13
43640	Sembler Daybeacon 2	DAYMK MISSING	11476	061-13 MIA	08/13
43685.2	Channel 68 Marina Daybeacon 2	DAYMK MISSING	11472	N/A	10/03
44245	Vero Marine Center Buoy 8A	MISSING	11476	275-12 MIA	39/12
44250	Vero Marine Center Buoy 8B	MISSING	11476	276-12 MIA	39/12
44365	Memorial Island Park Buoy 4	MISSING	11476	439-14 MIA	49/14
44455	Vero Isles Daybeacon 20	DAYMK MISSING	11476	278-12 MIA	39/12
45395	Island Dunes Marina Daybeacon 2	DAYMK DMGD	11472	211-11 MIA	44/11
45400	Island Dunes Marina Daybeacon 3	DAYMK DMGD	11472	212-11 MIA	44/11
45405	Island Dunes Marina Daybeacon 4	DAYMK DMGD	11472	213-11 MIA	44/11
45410	Island Dunes Marina Daybeacon 5	DAYMK DMGD	11472	214-11 MIA	44/11
45480	Jensen Beach Channel Daybeacon 1	STRUCT DEST	11472	314-13 MIA	40/13
45490	Jensen Beach Channel Daybeacon 3	DAYMK MISSING	11472	315-13 MIA	40/13
45500	Jensen Beach Channel Daybeacon 5	DAYMK MISSING	11472	316-13 MIA	40/13
45600	Rigels Cove Channel Daybeacon 4	STRUCT DEST/HAZ NAV	11472		45/13
45885	Sewalls Point Daybeacon 1	DAYMK MISSING	11472	430-13 MIA	52/13
45890	Sewalls Point Daybeacon 2	DAYMK MISSING	11472	429-13 MIA	52/13

45895	Sewalls Point Daybeacon 3	DAYMK MISSING	11472	430-13 MIA	52/13
45900	Sewalls Point Daybeacon 4	DAYMK MISSING	11472	431-13 MIA	52/13
46255	Loxahatchee River Daybeacon 1	HAZ NAV/STRUCT DMGD	11472	458-14 MIA	50/14
47460	Pier 66 Marina Daybeacon 1	DAYMK DMGD	11467	N/A	20/10
47640	Golden Gates Marina South Obstruction Light	LT IMCH	11467	N/A	42/07
47745	East Greynolds Park Artificial Reef Daybeacon A	DAYMK MISSING	11467		18/09
47935	Jockey Club Marina Daybeacon 6	STRUCT DEST	11467	069-10 MIA	11/10
47940	Jockey Club Marina Daybeacon 7	STRUCT DEST/HAZ NAV	11467	028-15 MIA	03/15
47960	Jockey Club Marina Daybeacon 15	STRUCT DEST	11467	096-10 MIA	14/10
48125	Sunset Harbour Channel Light 11	STRUCT DEST	11468	043-15 MIA	04/15
48500	Claughton Island North Obstruction	DAYMK DMGD	11465	330-06 MIA	27/06
48505	Daybeacon Claughton Island Middle Obstruction Daybeacon	DAYMK MISSING	11465	637-04 MIA	51/04
48510	Claughton Island South Obstruction	STRUCT DEST	11465	235-13 MIA	28/13
	Daybeacon				
48570	Villa Regina Daybeacon 5	DAYMK MISSING	11465	587-03 MIA	49/03
48785	Crandon Park Marina Channel Light 2	LT IMCH	11465		27/14
49010	John A Brennan Channel Daybeacon 7	STRUCT DMGD	11467	395-12 MIA	01/13
49575	Deering Bay Channel Light 2	LT EXT	11465	131-08 MIA	36/08
49865	Convoy Point Light 1	LT EXT	11467	339-14 MIA	41/14
50295	The Moorings Daybeacon 2	DAYMK MISSING	11451	N/A	19/06
50300	The Moorings Daybeacon 3	DAYMK MISSING	11451	N/A	19/06
50305	The Moorings Daybeacon 4	DAYMK MISSING	11451	N/A	19/06
50545	Little Basin East Daybeacon 2	DAYMK MISSING	11451	021-15 KWT	06/15
50665	Sewalls Point Channel Daybeacon 3	DAYMK MISSING	11472	432-13 MIA	52/13
50670	Sewalls Point Channel Daybeacon 4	DAYMK MISSING	11472	433-13 MIA	52/13
50678.5	Manatee Pocket Channel Daybeacon 16	STRUCT DEST/HAZ NAV	11472	454-14 MIA	50/14 38/13
50810 50820	Northside Marina Channel Daybeacon 5	STRUCT DEST STRUCT DEST	11428 11428	295-13 MIA	38/13
50830	Northside Marina Channel Daybeacon 5	STRUCT DEST	11428	296-13 MIA	38/13
50878	Northside Marina Channel Daybeacon 8 Floridian Marina Channel Buoy 6	MISSING	11428	297-13 MIA 298-13 MIA	38/13
51055	Windjammer Marina Daybeacon 1	STRUCT DEST	11428	324-14 MIA	40/14
51568.1	Caloosahatchee River North Bay	STRUCT DEST	11427	134-15 STP	05/15
	Daybeacon 2		11727	134-13 311	03/13
51640	Pahokee Harbor Obstruction Daybeacon	DAYMK DMGD	11428	192-12 MIA	27/12
52940	Paradise Yacht Club Daybeacon 7	DAYMK MISSING	11428	462-14 STP	19/14
52995	Paradise Yacht Club Daybeacon 18	DAYMK MISSING	11428	465-14 STP	19/14
53000	Paradise Yacht Club Daybeacon 19	STRUCT DEST	11428	464-14 STP	19/14
53735	Landings Marina Daybeacon 2	DAYMK MISSING	11428	673-07 STP	26/07
54110	Redfish Point Rim Channel Daybeacon 10	STRUCT DEST	11427	178-10 STP	08/10
54250	Peppertree Pointe Daybeacon 12	STRUCT DEST	11427	556-14 STP	23/14
54655	Cape Coral Southwest Channel Daybeacon 6	DAYMK DMGD	11427	263-10 STP	09/10
54685	Cape Coral Southwest Channel Daybeacon 13 Shall Point Villege Daybeacon 5	STRUCT DEST	11427	557-14 STP	23/14
54730 55635	Shell Point Village Daybeacon 5	DAYMK IMCH DAYMK MISSING	11427 11427	N/A 1000 12 STD	28/05 48/13
55920	Roosevelt Channel Daybeacon 9		11427	1090-13 STP	11/14
56295	Safety Harbor Channel Daybeacon 2 Wilson Cut Channel Daybeacon 14	DAYMK IMCH DAYMK DMGD	11426	270-14 STP 266-14 STP	11/14
56305	Wilson Cut Channel Daybeacon 16	DAYMK MISSING	11427	267-14 STP	11/14
56345	Wilson Cut Channel Daybeacon 24	DAYMK MISSING DAYMK IMCH	11427	267-14 STP 268-14 STP	11/14
56355	Wilson Cut Channel Daybeacon 26	STRUCT DEST	11427	269-14 STP	11/14
56695	Gasparilla Marina Channel Daybeacon 2	DAYMK MISSING	11427	355-09 STP	15/09
56755	Gasparilla Marina Channel Daybeacon 14		11425	583-13 STP	25/13
57210	Knights Pass Channel Daybeacon 7	DAYMK IMCH	11425	464-10 STP	16/10
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57290	Daughtrey Landing Daybeacon 2	DAYMK DMGD	11425	462-10 STP	16/10
57295	Daughtrey Landing Daybeacon 3	DAYMK MISSING	11425	724-06 STP	21/05
57485	Royal Palm Marina Buoy 5	DAYMK IMCH	11425	N/A	19/10
57570	Lemon Bay Daybeacon 3	DAYMK DMGD	11425	N/A	19/10
57580	Lemon Bay Daybeacon 5	STRUCT DEST	11425	N/A	19/10
57740	Eagle Point Daybeacon 5	STRUCT DEST	11452	696-10 STP	23/10
57780	Lyons Bay Daybeacon 1	STRUCT DEST	11425	599-10 STP	24/10
58112	Casey Key Daybeacon 2	STRUCT DEST	11425	880-13 STP	39/13
58114	Casey Key Daybeacon 3	STRUCT DEST	11425	878-13 BNM	39/13
58195	Midnight Pass Lagoon Daybeacon 6	STRUCT DEST	11425		50/14
58205.6	Midnight Pass Daybeacon 19	STRUCT DEST	11425	879-13 STP	39/13
58530	Sarasota Bay Artificial Reef Daybeacon	DAYMK MISSING	11425	N/A	10/04
59140	E Longboat Harbor North Marina Daybeacon 4	DAYMK MISSING	11425		12/14
59145	Longboat Harbor North Marina	DAYMK MISSING	11425		12/14
59150	Daybeacon 6 Longboat Harbor North Marina	DAYMK MISSING	11425		12/14
59245	Daybeacon 8	STRUCT DEST	11425	014 12 CTD	40/13
	Buccaneer Inn Daybeacon 10			916-13 STP	
59540	Mt Vernon & Coral Shores Daybeacon 2N	DAYMK IMCH	11425	N/A	28/05
59700	Perico Bayou Channel Daybeacon 6A	Status Unreported	11415	N/A	10/09
59803	San Remo Shore Channel Daybeacon 14	DAYMK MISSING	11425	N/A	40/09
59805	San Remo Shore Channel Daybeacon 15	DAYMK MISSING	11425	N/A	40/09
59810	San Remo Shore Channel Daybeacon 16	DAYMK MISSING	11425	N/A	40/09
59895	Palma Sola Park Channel Daybeacon 2	DAYMK DMGD	11415	N/A	24/09
59940	Bradenton Beach City Channel Daybeacon 2	DAYMK MISSING	11425	N/A	24/09
60065	Perico Harbor Marina Daybeacon 2	DAYMK MISSING	11415	N/A	24/09
60070	Perico Harbor Marina Daybeacon 3	LT IMCH	11415	N/A	45/07
60085	Perico Harbor Marina Daybeacon 6	DAYMK MISSING	11415	N/A	24/09
60130	Perico Harbor Marina Daybeacon 15	DAYMK MISSING	11415	N/A	24/09
60630	Bayway Isles Channel Daybeacon 1	STRUCT DEST	11411	029-12 STP	02/12
60640	Bayway Isles Channel Daybeacon 5	STRUCT DEST	11411	026-12 STP	13/05
60645	Bayway Isles Channel Daybeacon 7	DAYMK DMGD	11411	027-12 STP	02/12
60650	Bayway Isles Channel Daybeacon 8	STRUCT DEST	11411	028-12 STP	02/12
60665	Bayway Isles Channel Daybeacon 12	STRUCT DEST	11411	261-13 STP	12/13
60670	Bayway Isles Channel Daybeacon 14	DAYMK IMCH	11411	N/A	13/05
60985	South Pasadena Marina Daybeacon 6	STRUCT DEST	11411	1103-12 STP	43/12
60990	South Pasadena Marina Daybeacon 7	STRUCT DEST	11411	599-13 STP	26/13
60995	South Pasadena Marina Daybeacon 8	STRUCT DEST	11411	600-13 STP	26/13
61000	South Pasadena Marina Daybeacon 9	STRUCT DEST	11411	601-13 STP	20/13
61005	South Pasadena Marina Daybeacon 10	STRUCT DEST	11411	602-13 STP	26/13
61010.01	South Pasadena Marina Daybeacon 12	STRUCT DEST	11411	603-13 STP	26/13
61230	Bay Pines Channel Daybeacon 3	STRUCT DEST		010-15 STP	14/13
61235	Bay Pines Channel Daybeacon 5	STRUCT DEST	11411	337-13 STP	15/13
61250	Bay Pines Channel Daybeacon 11	STRUCT DEST/HAZ NAV	11411	436-13 STP	18/13
61280	Bay Pines Channel Daybeacon 20	STRUCT DEST	11411	481-13 STP	21/13
61313	Bay Pines Marina Daybeacon 1	STRUCT DEST	11411	016-15 STP	01/15
61340	War Veterans Memorial Park Daybeacon	STRUCT DEST	11412	917-14 STP	40/14
61975	3 Marker 1 Marina Channel Daybeacon 1	STRUCT DEST		1113-13 STP	48/13
62005	Marker 1 Marina Channel Daybeacon 7	STRUCT DEST		697-10 STP	23/10
62245	Tarpon Cove Daybeacon 20	DAYMK DMGD	11411	N/A	17/06
	Ribaut Island Dock Light A	LT EXT	11507	N/A	04/05
	Ribaut Island Dock Light C	LT EXT	11507	N/A	04/05
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DISCREPANCIES (PRIVATE AIDS) CORRECTED

LLNR	Aid Name	Status	Chart No.	BNM Ref.	LNM St	LNM End
9870	Banty Saunders Recreational Area	REBUILT/RECOVERED	11475		50/14	06/15
44050	Daybeacon 5	DED. W. T. (DE 0.0) (EDED			0.445	0.445
11853	Newport Bay Auxiliary Channel	REBUILT/RECOVERED	11464		06/15	06/15
45710	Daybeacon 1 Outrigger Harbour Daybeacon 1	WATCHING PROPERLY	11472		52/13	06/15
45720	Outrigger Harbour Daybeacon 3	WATCHING PROPERLY	11472		52/13	06/15
45735	Outrigger Resort Daybeacon 1	WATCHING PROPERLY	11472		52/13	06/15
45740	Outrigger Resort Daybeacon 2	WATCHING PROPERLY	11472		52/13	06/15
45745	Outrigger Resort Daybeacon 3	WATCHING PROPERLY	11472		52/13	06/15
45750	Outrigger Resort Daybeacon 4	WATCHING PROPERLY	11472		52/13	06/15
45755	Outrigger Resort Daybeacon 5	WATCHING PROPERLY	11472		52/13	06/15
49245	Entrada Channel Daybeacon 3	REBUILT/RECOVERED	11465		29/04	06/15
49340	Gables Estates Light 2	REBUILT/RECOVERED	11465		17/06	06/15
49345	Gables Estates Daybeacon 2A	REBUILT/RECOVERED	11465		17/06	06/15
49350	Gables Estates Daybeacon 3	REBUILT/RECOVERED	11465		17/06	06/15
49360	Gables Estates Daybeacon 5	REBUILT/RECOVERED	11465		17/06	06/15
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49535	Gables-By-The-Sea Light 1	REBUILT/RECOVERED	11465		21/12	06/15
49965	Turkey Point Channel Buoy 4	WATCHING PROPERLY			06/15	06/15
49975	Turkey Point Channel Buoy 4A	WATCHING PROPERLY	11464		06/15	06/15
49990	Turkey Point Channel Buoy 7	WATCHING PROPERLY	11464		06/15	06/15
61190	Jungle Beach Daybeacon 6	REBUILT/RECOVERED	11411		24/10	06/15
61190	Jungle Beach Daybeacon 6	REBUILT/RECOVERED	11411		42/06	06/15

PLATFORM DISCREPANCIES

Name	Status	Position	BNM Ref.	LNM St	LNM End
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None

PLATFORM DISCREPANCIES CORRECTED

Ν	Name	Status I	Position	BNM Ref.	LNM St	<u>LNM En</u> d

None

SECTION III - TEMPORARY CHANGES and TEMPORARY CHANGES CORRECTEDThis section contains temporary changes and corrections to Aids to Navigation for this edition. When charted aids are temporarily relocated for dredging, testing, evaluation, or marking an obstruction, a temporary correction shall be listed in Section IV giving the new position.

TEMPORARY CHANGES

LLNR	Aid Name	Status	Chart No.	BNM Ref.	LNM St	LNM End
625	Cape Canaveral Light	DISCONTINUED	11481	112-14 Jax	16/14	
925	Biscayne National Park North Lighted Buoy N	DISCONTINUED	11465	231/14 MIA	26/14	
980	Alligator Reef Light	TRLT	11449		37/14	
1035	Stock Island Approach Channel Light 32	TRLB	11441	007-15 KWT	04/15	
2225	Clarks Creek Lighted Buoy 1	TRUB	11531	246-14 CHA	35/14	
2230	Clarks Creek Buoy 2	TRUB	11531	247-14 CHA	35/14	
2660	Charleston Harbor South Channel Daybeacon 5	TRLB	11524		31/14	
3200	Cooper River Light 104	TRUB	11527	366-14 CHA	48/14	
4575	Tybee Range Lighted Buoy 7	RELOCATED FOR DREDGING	11505	N/A	50/14	
4635	Jones Island Range Lighted Buoy 15	RELOCATED FOR DREDGING	11505	N/A	50/14	
4850	Elba Island Light 39	TRLB	11507	333-14 CHA	45/14	

5025	City Front Channel Light 62	TRLB	11514		33/14
5040	Marsh Island Turning Basin Light 8	TRLB	11514		27/14
5165	Port Wentworth Channel Daybeacon 36	TRUB	11514	325-14 CHA	43/14
5775	Ossabaw Sound South Channel Buoy 4	TRUB	11511	271-13 CHA	41/13
6045	St Simons Sound Entrance Lighted Buoy 3	RELOCATED FOR DREDGING	11506	377-14 CHA	49/14
6050	St Simons Sound Entrance Lighted Buoy 4	RELOCATED FOR DREDGING	11506	377-14 CHA	49/14
6055	St Simons Sound Entrance Lighted Buoy 5	RELOCATED FOR DREDGING	11506	377-14 CHA	46/14
6060	St Simons Sound Entrance Lighted Buoy 6	RELOCATED FOR DREDGING	11506	377-14 CHA	49/14
6065	St Simons Sound Entrance Lighted Buoy 7	RELOCATED FOR DREDGING	11506	377-14 CHA	49/14
6070	St Simons Sound Entrance Lighted Buoy 8	RELOCATED FOR DREDGING	11503	377-14 CHA	49/14
6075	St Simons Sound Entrance Lighted Buoy 9	RELOCATED FOR DREDGING	11489	377-14 CHA	49/14
6080	St Simons Sound Entrance Lighted Buoy 10	RELOCATED FOR DREDGING	11506	377-14 CHA	49/14
6085	St Simons Sound Entrance Lighted Bell Buoy 11	RELOCATED FOR DREDGING	11506	377-14 CHA	49/14
6090	St Simons Sound Entrance Lighted Buoy 12	RELOCATED FOR DREDGING	11506	377-14 CHA	49/14
6190	St Simons Sound Lighted Buoy 22	TRLB	11489	N/A	41/14
7170	Mayport Basin Channel Lighted Buoy 1	RELOCATED FOR DREDGING	11491	N/A	50/14
7175	Mayport Basin Channel Buoy 1A	RELOCATED FOR DREDGING	11489	340-14 JAX	50/14
7185	Mayport Basin Channel Lighted Buoy 4	RELOCATED FOR DREDGING	11491	341-14 JAX	50/14
7190	St Johns River Lighted Buoy 10	RELOCATED FOR DREDGING	11491	342/14 JAX	50/14
7195	St Johns River Lighted Buoy 11	RELOCATED FOR DREDGING	11491	343/14 JAX	50/14
7255	Sherman Cut Lighted Buoy 20	RELOCATED FOR DREDGING	11491	337-14 JAX	50/14
7275	Mile Point Jetty East Daybeacon	TRUB	11491	377-12 JAX	39/12
7315	White Shells Cut Lighted Buoy 27	RELOCATED FOR DREDGING	11491	338-14 JAX	50/14
7365	Fulton Cutoff Lighted Buoy 37	RELOCATED FOR DREDGING	11491	339-14 JAX	50/14
7450	Quarantine Island Upper Range Front Light	TRLB	11491		25/14
7875	Popo Point Light 18	TRLB	11492	006-15 JAX	02/15
7950	Nine Mile Point Light 36	TRLB	11487	081-14 JAX	12/14
8175	Palatka Daybeacon 43	TRUB	11487	287-14 JAX	02/15
9110	Indian Flats Daybeacon 84	TRUB	11498	N/A	07/14
9130	Florida Bend Daybeacon 89	TRUB	11498	010-13 JAX	03/13
9205	Butchers Bend Daybeacon 110	TRUB	11498	346-14 JAX	50/14
9255	Monroe Cut Daybeacon 4	TRUB	11498		19/14
9640	Canaveral Harbor Entrance Channel Lighted Buoy 11	RELOCATED FOR DREDGING	11478	224-14 JAX	34/14
9650	Canaveral Harbor Entrance Channel Lighted Buoy 13	RELOCATED FOR DREDGING	11478	224-14 JAX	34/14
9655	Canaveral Harbor Entrance Channel Light 14	DISCONTINUED FOR DREDGING	11478	181-14 JAX	26/14
9690	Canaveral Harbor Entrance Channel Lighted Buoy 15	RELOCATED FOR DREDGING	11478	022-15 JAX	05/15
9835	Fort Pierce Inlet Inner Harbor Lighted Buoy 8	TRLB	11475	378-14 MIA	45/14
10460	Miami Main Channel Entrance Range Front Light	TRLT	11468	391-12 MIA	01/13

10465	Miami Main Channel Entrance Range Rear Light	TRLT	11468	157-11 MIA	34/11
10470	Miami Main Channel Lighted Buoy 1	RELOCATED FOR DREDGING	11468	232-14 MIA	26/14
10475	Miami Main Channel Lighted Buoy 2	RELOCATED FOR DREDGING	11468	232-14 MIA	40/14
10480	Miami Main Channel Lighted Buoy 3	RELOCATED FOR DREDGING	11468	232-14 MIA	40/14
10485	Miami Main Channel Lighted Buoy 4	RELOCATED FOR DREDGING	11468	395-14 MIA	46/14
10530	Miami Main Channel Lighted Buoy 11	RELOCATED FOR DREDGING	11468		06/14
10535	Miami Main Channel Lighted Buoy 12	RELOCATED FOR DREDGING	11468	052-14 MIA	06/14
10545	Miami Main Channel Lighted Buoy 14	TRLB	11468	059-14 MIA	07/14
10550	Miami Main Channel Light 15	RELOCATED FOR DREDGING	11468	038-14 MIA	47/14
10550	Miami Main Channel Light 15	TRLB	11468	038-14 MIA	06/14
10555	Miami Main Channel Lighted Buoy 16	TRLB	11468	059-14 MIA	07/14
10575	Miami Main Channel Lighted Buoy 18	DISCONTINUED FOR DREDGING	11468	467-14 MIA	51/14
10655	Fishermans Channel Light 5	TRLB	11468	038-14 MIA	06/14
10660	Fishermans Channel Light 7	TRLB	11468	038-14 MIA	06/14
10665	Fishermans Channel Light 9	TRLB	11468	019-14 MIA	03/14
10675	Lummus Island Turning Basin Light A	DISCONTINUED FOR DREDGING	11468	486-14 MIA	01/15
10675	Lummus Island Turning Basin Light A	TRLB	11468	038-14 MIA	06/14
10680	Lummus Island Turning Basin Light B	DISCONTINUED FOR DREDGING	11468	008-15 MIA	01/15
10680	Lummus Island Turning Basin Light B	TRLB	11468	181-14 MIA	17/14
10680.7	Lummus Island Turning Basin Light E	TRLB	11468	038-14 MIA	06/14
10685	Fishermans Channel Light 11	TRLB	11468	038-14 MIA	06/14
10740	Miami Main Channel Light 19	TRLB	11468	038-14 MIA	06/14
10745	Miami Main Channel Light 20	DISCONTINUED FOR DREDGING	11468	329-14 MIA	40/14
14490	Stock Island Approach Channel Light 32	TRLB	11441	007-15 KWT	04/15
14505	Boca Chica Channel Light 1	TRLB	11441	110-14 KWT	40/14
14550	Boca Chica Channel Daybeacon 10	TRLB	11441	140-14 KWT	52/14
14875	Key West Main Channel Cut B Range Rear Light	TRLT	11447	084-14 KWT	26/14
15050	Garrison Bight Channel Daybeacon 20	TRLB	11447	010-15 KWT	03/15
15065	Garrison Bight Channel Turning Basin Daybeacon 24	TRLB	11447	126-14 KWT	46/14
15083	Garrison Bight Channel Turning Basin Daybeacon 28	TRLB	11447		39/14
15850	Cormorant Pass Daybeacon 42	TRLB	11432	N/A	42/12
16185	Barron River Channel Daybeacon 39	TRLB	11430	1050-14 STP	47/14
17285	Big Marco Pass-Gordon Pass Daybeacon 30	TRLB	11430	056-15 STP	03/15
17460	Gordon Pass Channel Light 3	TRLB	11430	800-14 STP	34/14
18107	Matanzas Pass Channel Light 5	TRLB	11427	120-15 STP	05/15
18275	Matanzas Pass Channel Daybeacon 18	TRUB	11427	1072-14 STP	48/14
19920	Charlotte Harbor Channel Buoy 4	TRUB	11425		51/14
21440	Venice Inlet Daybeacon 2A	TRUB	11425	141-15 STP	06/15
21635	New Pass Channel Daybeacon 8	TRUB	11425	609-14 STP	26/14
21757	Longboat Pass Daybeacon 1	TRUB	11425	1103-14 STP	48/14

21758	Longboat Pass Daybeacon 2	TRUB	11425	499-14 STP	20/14
22260	Egmont Channel Lighted Buoy 7	RELOCATED FOR DREDGING	11415	1004-14 STP	45/14
22265	Egmont Channel Lighted Bell Buoy 8	RELOCATED FOR DREDGING	11412	1004-14 STP	45/14
22270	Egmont Channel Lighted Buoy 9	RELOCATED FOR DREDGING	11412	1004-14 STP	45/14
22275	Egmont Channel Lighted Buoy 10	RELOCATED FOR DREDGING	11415	1004-14 STP	45/14
22295	Egmont Channel Lighted Buoy 11	RELOCATED FOR DREDGING	11415	1004-14 STP	45/14
22300	Egmont Channel Lighted Buoy 12	RELOCATED FOR DREDGING	11415	1004-14 STP	45/14
22305	Egmont Channel Lighted Buoy 13	RELOCATED FOR DREDGING	11411	1004-14 STP	45/14
22310	Egmont Channel Lighted Buoy 14	RELOCATED FOR DREDGING	11415	1004-14 STP	45/14
22325	Egmont Channel Lighted Buoy 17	RELOCATED FOR DREDGING	11415	1004-14 STP	45/14
22350	Mullet Key Channel Lighted Bell Buoy 20	RELOCATED FOR DREDGING	11411	1004-14 STP	45/14
22355	Mullet Key Channel Range Front Light	TRLB	11415	1194-14 STP	51/14
22375	Mullet Key Channel Lighted Buoy 23	RELOCATED FOR DREDGING	11416	1004-14 STP	45/14
22380	Mullet Key Channel Lighted Buoy 24	RELOCATED FOR DREDGING	11415	1004-14 STP	45/14
22390	Mullet Key Channel Lighted Buoy 25	RELOCATED FOR DREDGING	11415	1004-14 STP	45/14
23070	Big Bend Channel Buoy 7	TRUB	11416	592-14 STP	32/14
23560	Sparkman Channel Light 5	TRLB	11416	742-13 STP	33/13
26085	Anclote Anchorage South Entrance Daybeacon 5	DISCONTINUED	11411	949-14 STP	42/14
26095	Anclote Anchorage South Entrance Daybeacon 6	DISCONTINUED	11411	949-14 STP	42/14
28390	Homosassa Bay Daybeacon 12	TRLB	11409		08/14
28425	Homosassa Bay Daybeacon 24	TRLB	11409	936-13 STP	42/13
28440	Homosassa River Daybeacon 30	TRLB	11409	426-12 STP	15/12
28450	Homosassa River Daybeacon 32	TRUB	11409	1250-14 STP	52/14
28475	Homosassa River Daybeacon 37	TRUB	11409	655-13 STP	28/13
28490	Homosassa River Daybeacon 40	TRUB	11409		08/14
28530	Homosassa River Daybeacon 48	TRUB	11409	978-14 STP	44/14
28565	Homosassa River Daybeacon 57	TRLB	11409	1381-10 STP	48/10
28625	Homosassa River Daybeacon 68	TRUB	11409	658-14 STP	28/14
28695	Homosassa River Daybeacon 76	TRLB	11409	135-13 STP	07/13
28835	Crystal River Entrance Daybeacon 10A	TRUB	11408	1012-14 STP	46/14
29650	Withlachoochee River Daybeacon 46	TRUB	11408	831-14 STP	36/14
30581	Steinhatchee River Daybeacon 50	TRLB	11407	862-14 STP	37/14
31155	Cabo San Juan Light	Reduced Intensity	25667	204-14 SJN	43/14
33560	Marine Boat Channel Light 2	TRLB	26230	N/A	27/13
33750	Little River-Winyah Bay Daybeacon 27	TRUB	11534		36/14
34510.5	Winyah Bay-Charleston Harbor Daybeacon 117A	TRUB	11518	335-14 CHA	45/14
35205	Ashepoo-Coosaw Cutoff Light 184	TRUB	11517	311-14 CHA	50/14
35605	Port Royal Sound Light 1	TRLB	11507	132-13 CHA	20/11
35870	Fields Cut Light 50	TRLB	11507	025-15 CHA	06/15
36010	Wilmington River Light 30	TRLB	11507	081-14 CHA	12/14
36630	Sapelo Sound Daybeacon 136A	TRUB	11507	208-14 JAX	30/14
36720	Old Teakettle Creek Daybeacon 158	TRUB	11507	265-14 CHA	36/14
37260	St Simons Sound Lighted Buoy 22	TRLB	11489	N/A	41/14

37400	Cumberland River Light 34	TRLB	11489	301-14 CHA	41/14
37425	Umbrella Cut Light A5	TRLB	11489	034-14 CHA	09/14
37695	Cumberland Sound Daybeacon 79	TRUB	11503	327-14 JAX	48/14
38380	Pablo Creek Light 9	TRLB	11491	309-14 JAX	47/14
38380.1	Pablo Creek Light 10	TRLB	11491	308-14 JAX	47/14
38485	Pablo Creek Daybeacon 29	TRUB	11489	255-14 JAX	38/14
39180	San Sebastian River Daybeacon 24	TRUB	11485	290-12 JAX	27/12
39195	San Sebastian River Daybeacon 30	TRUB	11485	030-15 JAX	06/15
39265	Matanzas River Daybeacon 27	TRLB	11485	016/15 JAX	06/15
39350	Matanzas River Daybeacon 47	TRUB	11485	296-14 JAX	47/14
39770	Smith Creek Daybeacon 17	TRUB	11485	142-14 JAX	20/14
39895	Halifax River Light 16	TRLB	11485	298-14 JAX	47/14
40335	Halifax River Daybeacon 57	TRUB	11485	271-14 JAX	42/14
40635	New Smyrna Beach Daybeacon 24	TRUB	11485	336-14 JAX	50/14
41060	Mosquito Lagoon Daybeacon 40	TRUB	11485	326-14 JAX	48/14
41690	Canaveral Barge Canal Daybeacon 7	TRUB	11478	101-14 JAX	14/14
41730	Banana River North Daybeacon 14A	TRUB	11478	253-14 JAX	38/14
42335	Indian River (North Section) Daybeacon 99	TRUB	11472	286-14 JAX	46/14
42590	Banana River Daybeacon 24	TRUB	11481	203-14 JAX	30/14
43610	Indian River (South Section) Daybeacon 65	TRUB	11472	466-14 MIA	52/14
44685	Indian River (South Section) Daybeacon 163	TRUB	11472	041-15 MIA	05/15
45275	Indian River (South Section) Daybeacon 193	TRUB	11472	371-14 MIA	45/14
45320	Indian River (South Section) Light 202	TRLB	11472	362-14 MIA	43/14
45415	Indian River (South Section) Daybeacon 213	TRUB	11472	399-14 MIA	46/14
46050	Peck Lake Light 19	TRLB	11472	150-14 MIA	14/14
46385	Lake Worth Creek Daybeacon 10	TRUB	11472	385-14 MIA	45/14
46400	Lake Worth Creek Daybeacon 15	TRUB	11472	328-14 MIA	41/14
46526	Lake Worth North Daybeacon 35	TRUB	11472	435-14 MIA	50/14
46835	Lake Worth South Daybeacon 8	TRLB	11472	409-14 MIA	47/14
46880	Lake Worth South Daybeacon 14	TRUB	11472	284-14 MIA	34/14
46920	Lake Worth South Daybeacon 25	TRLB	11467	361-14 MIA	43/14
46955	Lake Worth South Daybeacon 32	TRUB	11467	327-14 MIA	40/14
47135	Lake Wyman Daybeacon 60	TRUB	11467	349-14 MIA	42/14
47190	Hillsboro River Light 68	TRLB	11467	003-15 MIA	01/15
47195	Hillsboro River Daybeacon 68A	TRUB	11467	019-15 MIA	03/15
47200	Hillsboro River Daybeacon 68B	TRUB	11467	457-14 MIA	50/14
47330	New River Daybeacon 7	TRLB	11470	215-14 MIA	23/14
47725	Dumfoundling Bay Daybeacon 54	TRUB	11467	334-14 MIA	41/14
48345	Biscayne Bay Daybeacon 36	TRLB	11467	348-14 MIA	42/14
48360	Biscayne Bay Daybeacon 41	TRUB	11467	485-14 MIA	01/15
48390	Biscayne Bay Light 48	TRLB	11468	286-14 MIA	35/14
50200	Card Bank Daybeacon 19	TRLB	11464	004-15 KWT	02/15
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50675	St Lucie River Daybeacon 5	TRUB	11472	436-14 MIA	49/14
50760	Woods Point Daybeacon 1	TRUB	11472	130-14 MIA	12/14
50845	St Lucie River (North Fork) Daybeacon 2	TRUB	11428	112-14 MIA	13/14
51130	St Lucie Canal Daybeacon 39A	TRUB	11428	303-14 MIA	37/14
51270	Clewiston Channel (Rt 1B) Daybeacon 4	TRUB	11428	276-14 MIA	33/14
51285	Clewiston Channel (Rt 1B) Daybeacon 7	TRUB	11428	253-14 MIA	30/14
51335	Clewiston Channel (Rt 1B) Daybeacon 11	TRUB	11428	355-13 MIA	45/13
51890	Taylor Creek Bar Light 1	TRLB	11428		09/14
52160	Caloosahatchee River Daybeacon 2	TRUB	11427	1055-14 STP	46/14
53005	Caloosahatchee River Daybeacon 60	TRUB	11427	003-15 STP	01/15
55280	Pine Island Sound Daybeacon 8	TRUB	11427	860-14 STP	37/14
61405	Sand Key Daybeacon 10	TRUB	11411	093-15 STP	04/15
61847	Clearwater Harbor Daybeacon 20	TRUB	11411	1167-14 STP	50/14
62265	St Joseph Sound Daybeacon 36	TRUB	11411	1073-14 STP	47/14

TEMPORARY CHANGES CORRECTED

LLNR	Aid Name	Status	Chart No.	BNM Ref.	LNM St	LNM End
3660	Ashley River Daybeacon 21	LWP	11524	N/A	35/14	06/15
5585	Wassaw Sound Lighted Buoy 4	LWP	11505	N/A	41/13	06/15
58210	Venice Inlet-Siesta Key Daybeacon 48	LWP	11425	N/A	51/14	06/15
59125	Siesta Key-Tampa Bay Daybeacon 25	LWP	11425	N /A	02/15	06/15
60165	Siesta Key-Tampa Bay Daybeacon 59	LWP	11415	N/A	02/15	06/15
60270	Siesta Key-Tampa Bay Daybeacon 66	LWP	11415	N/A	52/14	06/15

PLATFORM TEMPORARY CHANGES

Name Status Position BNM Ref. LNM St LNM End

None

PLATFORM TEMPORARY CHANGES CORRECTED

Name Status Position BNM Ref. LNM St LNM End

None

SECTION IV - CHART CORRECTIONS

This section contains corrections to federally and privately maintained Aids to Navigation, as well as NOS corrections. This section contains corrective actions affecting chart(s). Corrections appear numerically by chart number, and pertain to that chart only. It is up to the mariner to decide which chart(s) are to be corrected. The following example explains individual elements of a typical chart correction. Chart **Fdition** Last Local Notice Source of Chart Horizontal Current Local Edition Number Date to Mariners Datum Reference Correction Notice to Mariners . 1 . 1 - 1 -12327 91st Ed. 19-APR-97 Last LNM: 26/97 **NAD83** 27/97 Chart Title: NY-NJ-NEW YORK HARBOR - RARITAN RIVER Main Panel 2245 NEW YORK HARBOR CGD01 at 40-41-09.001N 074-02-48.001W (Temp) ADD NATIONAL DOCK CHANNEL BUOY 3 . l . ı Green can Object of Corrective Corrective Position Action Action (Temp) indicates that the chart correction action is temporary in nature. Courses and bearings are given in degrees clockwise from 000 true. Bearings of light sectors are tow ard the light from seaw ard. The nominal range of lights is expressed in nautical miles (NM) unless otherwise noted. 11425 39th Ed. 06/15 01-MAY-13 Last LNM: 06/15 **NAD 83** ChartTitle: Intracoastal Waterway Charlotte Harbor to Tampa Bay CHART FL-ICW-CHARLOTTE HARBOR TO TAMPA BAY. Page/Side: N/A CGD07 **CHANGE** Roberts Bay Channel Light 16 at 27-06-46.944N 082-27-36.480W to 5M CGD07 (Temp) CHANGE Venice Inlet Daybeacon 2A at 27-06-45.735N 082-28-03 866W CGD07 **CHANGE** Venice Inlet-Siesta Key Light 4 at 27-06-51.487N 082-27-48.288W to 5M 11442 36th Ed. 06/15 01-OCT-12 **NAD 83** Last LNM: 04/15 ChartTitle: Florida Keys Sombrero Key to Sand Key Main Panel 355 FLORIDA KEYS SOMBRERO KEY TO SAND KEY. Page/Side: N/A CGD07 at 24-34-09.069N CHANGE Nine-Foot Shoal Light 081-33-06.768W to 5M 11445 31st Ed. 01-MAY-12 Last LNM: 33/13 06/15 NAD 83 ChartTitle: Intracoastal Waterway Bahia Honda Key to Sugarloaf Key Main Panel 329 BAHIA HONDA KEY TO SUGARLOAF KEY. Page/Side: N/A CGD07 **CHANGE** Nine-Foot Shoal Light at 24-34-09.069N 081-33-06.768W to 5M 11446 33rd Ed. 01-JAN-13 Last LNM: 04/15 **NAD 83** 06/15 ChartTitle: Intracoastal Waterway Sugarloaf Key To Key West Main Panel 330 SUGARLOAF KEY TO KEY WEST. Page/Side: N/A CGD07 **CHANGE** at 24-34-09.069N Nine-Foot Shoal Light 081-33-06.768W to 5M 43rd Ed. 06/15 11467 01-JAN-12 Last LNM: 05/15 **NAD 83** ChartTitle: Intracoastal Waterway West Palm Beach to Miami CHART FL-ICW - WEST PALM BEACH TO MIAMI. Page/Side: N/A CGD07 **DELETE** New River Sound Daybeacon 11 26-07-01.080N 080-06-31.609W CGD07

ADD

New River Sound Lighted Buoy 11

Green FI G 4s 080-06-31.609W

at 26-07-01.080N

11470 Chart7	itle: Fort Lau	h Ed. 01-FEB-14 derdale Port Everglades		NAD 83		06/15
	Main Panel	308 FORT LAUDERDALE	PORT EVERGLADES. P	age/Side: N/A	CGD07	
	DELETE	New River Sound Dayl	beacon 11		26-07-01.080N	080-06-31.609
	ADD	New River Sound Light Green FI G 4s	ted Buoy 11		CGD07 at 26-07-01.080N	080-06-31.609\
1 1472 Chart7	itle: Intracoa	h Ed. 01-FEB-14 stal Waterway Palm Sho ICW-PALM SHORES TO				06/15
	CHANGE	Indian River (South Se		gorani	CGD07 at 27-38-09.251N	080-22-19.578\
(Temp)	CHANGE	Indian River (South Se TRLB, FIR 4s	ection) Light 2		CGD07 at 28-07-20.269N	080-36-44.038\
	CHANGE	Melbourne Channel Lig to 4M	ght 7		CGD07 at 28-04-32.034N	080-35-57.396V
11485 Chart7		h Ed. 01-NOV-14 stal Waterway Tolomato	Last LNM: 36/14 River to Palm Shores	NAD 83		06/15
	CHART FL-	ICW-TOLOMATO RIVER	TO PALM SHORES. Pag	e/Side: N/A		
	CHANGE	Halifax River Light 47 to 5M			CGD07 at 29-10-41.335N	080-59-36.766V
	CHANGE	Halifax River Light 59 to 5M			CGD07 at 29-08-09.429N	080-58-03.905\
	CHANGE	Halifax River Light 62 to 5M			CGD07 at 29-07-21.560N	080-57-54.445\
	CHANGE	Halifax River Light 67 to 5M			CGD07 at 29-06-48.561N	080-57-19.245V
(Temp)	CHANGE	Matanzas River Daybe TRLB WR37, Fl Q G	eacon 27		CGD07 at 29-49-53.752N	081-18-06.652V
	CHANGE	Matanzas River Light 1 to 5M	11		CGD07 at 29-52-59.903N	081-17-59.379\
	CHANGE	Matanzas River Light 1	18		CGD07 at 29-51-10.086N	081-18-19.108V
	CHANGE	Matanzas River Light 2	21		CGD07 at 29-50-55.079N	081-17-57.124\
	CHANGE	Matanzas River Light 2	24		CGD07 at 29-50-38.032N	081-18-01.496\
	CHANGE	Matanzas River Light 2 to 5M	29		CGD07 at 29-49-27.661N	081-17-42.779\
	CHANGE	Matanzas River Light 3 to 5M	36		CGD07 at 29-48-30.146N	081-17-22.065V
	CHANGE	New Smyrna Beach Lig to 5M	ght 38		CGD07 at 29-01-43.680N	080-55-07.434\
	CHANGE	New Smyrna Beach Lig to 5M	ght 42		CGD07 at 29-01-12.434N	080-55-03.657V
	CHANGE	Ponce De Leon Cut Lig	yht 1		CGD07 at 29-05-46.196N	080-56-56.718\
Temp)	CHANGE	San Sebastian River D	avheacon 30		CGD07 at 29-53-05.016N	081-19-21.866\

11489	39th	•	1-MAY-11	Last LNM: 04/15		NAD 83		06/15
Chart⊺				s Sound to Tolomat SOUND - TOLOMAT		Page/Side: N/A		
	CHANGE	Amelia Riv		OOGNE TOLOMA	O MVLM	r age/olde. WA	CGD07 at 30-41-19.097N	081-27-31.126W
	CHANGE		nd Sound Lig	nted Buoy 31	1		CGD07 at 30-44-00.870N	081-29-10.295W
	CHANGE		nd Sound Lig	nted Buoy 32			CGD07 at 30-44-09.168N	081-29-03.857W
11503	45th	to 4M Ed. 0	1-APR-13	Last LNM: 03/15	5	NAD 83		06/15
ChartTitle: St. Marys Entrance Cumberland Sound and Kings Bay Main Panel 199 ST MARYS ENTRANCE-CUMBERLAND SOUND AND KINGS BAY. Page/Side: N/A								
	CHANGE	Amelia Riv to 5M				J	CGD07 at 30-41-19.097N	081-27-31.126W
	CHANGE	Cumberlar to 5M	nd Sound Lig	nted Buoy 31			CGD07 at 30-44-00.870N	081-29-10.295W
	CHANGE	Cumberlar to 4M	nd Sound Lig	nted Buoy 32			CGD07 at 30-44-09.168N	081-29-03.857W
11505	5th I	•	1-SEP-14	Last LNM: 06/15	5	NAD 83		06/15
ChartTitle: Savannah River Approach Main Panel 2900 SAVANNAH RIVER APPROACH. Page/Side: A								
	RELOCATE		ound Lighted	_			CGD07 from 31-52-21.916N to 31-52-18.497N CGD07 at 31-52-18.497N NOS 31-47-10.000N	080-53-40.241W 080-53-41.440W
	CHANGE	Wassaw S to 5M	ound Lighted	d Buoy 4				080-53-41.440W
	CHANGE	http://ocs	data.ncd.no	H RIVER CHANNEL D aa.gov/ntm/Support H RIVER CHANNEL D	tImage.as	ox?ItemID=251507; OS NW-24558)		080-45-06.000W
11507 <i>Chart</i> 7	1507 35th Ed. 01-NOV-13 Last LNM: 06/15 NAD 83 ChartTitle: Intracoastal Waterway Beafort River to St. Simons Sound							06/15
	CHART SC -	GA - BEAUF	ORT RIVER	TO ST SIMONS SO	UND. Pag	ge/Side: N/A	00007	
(Temp)	CHANGE	Fields Cut Light 50 TRLB, FI R 4s					CGD07 at 32-04-27.552N	080-57-42.266W
11509 <i>Chart</i> 7	32nd Ed. 01-FEB-12 Last LNM: 06 Fitle: Tybee Island to Doboy Sound				5	NAD 83		06/15
	Main Panel 254 TYBEE ISLAND TO DOBOY SOUND. Page/Side: N/A							
	RELOCATE	Wassaw S	ound Lighted	d Buoy 4			CGD07 from 31-52-21.916N to 31-52-18.497N	080-53-40.241W 080-53-41.440W
	CHANGE	Wassaw Sound Lighted Buoy 4 to 5M					CGD07 at 31-52-18.497N	080-53-41.440W
11511 <i>Chart</i>	18th Ed. 01-JUL-11 Last LNM: 49/13 Title: Ossabaw and St. Catherines Sounds				3	NAD 83		06/15
Main Panel 243 OSSABAW AND ST CATHERINES SOUNDS. Page/Side: N/A								
	RELOCATE Wassaw Sound Lighted Buoy 4						CGD07 from 31-52-21.916N to 31-52-18.497N	080-53-40.241W 080-53-41.440W

CGD07

CHANGE Wassaw Sound Lighted Buoy 4

to 5M

at 31-52-18.497N 080-53-41.440W

11512 64th Ed. 06/15 01-SEP-14 Last LNM: 06/15 **NAD 83** ChartTitle: Savannah River and Wassaw Sound Main Panel 231 SAVANNAH RIVER AND WASSAW SOUND. Page/Side: A CGD07 RELOCATE from 31-52-21.916N 080-53-40.241W Wassaw Sound Lighted Buoy 4 31-52-18.497N 080-53-41.440W CGD07 (Temp) CHANGE Fields Cut Light 50 at 32-04-27.552N 080-57-42.266W TRLB, FIR 4s CGD07 **CHANGE** Wassaw Sound Lighted Buoy 4 at 31-52-18.497N 080-53-41.440W to 5M NOS **CHANGE** tabulation - SAVANNAH RIVER CHANNEL DEPTHS 32-02-22.000N 081-08-56.000W http://ocsdata.ncd.noaa.gov/ntm/SupportImage.aspx?ItemID=251506; tabulation - SAVANNAH RIVER CHANNEL DEPTHS (NOS NW-24558) 11514 31st Ed. 01-OCT-14 Last LNM: 01/15 **NAD 83** 06/15 ChartTitle: Savannah River Savannah to Brier Creek Main Panel 232 SAVANNAH RIVER SAVANNAH TO BRIER CREEK SIDE A. Page/Side: A **CHANGE** tabulation - SAVANNAH RIVER CHANNEL DEPTHS 32-07-27.000N 081-04-45.000W http://ocsdata.ncd.noaa.gov/ntm/SupportImage.aspx?ItemID=251505; tabulation - SAVANNAH RIVER CHANNEL DEPTHS (NOS NW-24558) 11521 30th Ed. 01-DEC-10 **NAD 83** 06/15 Last INM: 03/15 ChartTitle: Charleston Habor and Approaches Main Panel 230 CHARLESTON HARBOR AND APPROACHES. Page/Side: N/A NOS **CHANGE** tabulation - CHARLESTON HARBOR ENTRANCE 32-45-40.000N 080-14-58.000W http://ocsdata.ncd.noaa.gov/ntm/SupportImage.aspx?ItemID=251766; tabulation - CHARLESTON HARBOR ENTRANCE (NOS NW-24407) 11522 06/15 21st Ed. 01-APR-10 Last LNM: 06/15 **NAD 83** ChartTitle: Stono and North Edisto Rivers Main Panel 220 STONO AND NORTH EDISTO RIVERS. Page/Side: N/A CGD07 **CHANGE** Stono Inlet Bar Lighted Buoy 5 at 32-36-22.590N 079-59-03.048W to 5M 11523 25th Ed. 01-OCT-10 **NAD 83** 06/15 Last LNM: 06/15 ChartTitle: CANCELLED See Chart 11528 Charleston Harbor Entrance Main Panel 214 CHARLESTON HARBOR ENTRANCE. Page/Side: N/A NOS 32-45-28.526N 079-50-35.665W DELETE Chart 11523 has been cancelled and replaced with Chart 11528 (Charleston Harbor Entrance and Approach, 1st ed, 07/01/2014). 11524 53rd Ed. 01-DEC-11 **NAD 83** 06/15 Last LNM: 04/15 ChartTitle: Charleston Harbor Main Panel 215 CHARLESTON HARBOR. Page/Side: N/A NOS Channel Reach Name; MAIN CHANNEL to LOWER CHANNEL (NOS NW-32-49-49.000N CHANGE 079-56-23.200W 24600) NOS **CHANGE** tabulation - CHARLESTON HARBOR, COOPER RIVER AND SHIPYARD 32-48-30.000N 079-51-30.000W RIVER http://ocsdata.ncd.noaa.gov/ntm/SupportImage.aspx?ItemID=251764; tabulation - CHARLESTON HARBOR, COOPER RIVER AND SHIPYARD RIVER (NOS NW-24407) NOS ADD Channel Reach Name; UPPER CHANNEL (NOS NW-24600) 32-50-03.800N 079-56-34.600W NOS

ADD Channel Reach Separation Line P PT 1 OF 2; Channel Reach Separation 32-49-53.700N 079-56-29.500W

Line (NOS NW-24600)

NOS

ADD Channel Reach Separation Line P PT 2 OF 2; Channel Reach Separation 32-49-55.200N 079-56-26.700W

Line (NOS NW-24600)

11528 1st Ed. 01-JUL-14 Last LNM: 03/15 NAD 83 06/15

ChartTitle: Charleston Harbor Entrance and Approach

Main Panel 257 CHARLESTON HARBOR ENTRANCE AND APPROACH. Page/Side: A

NOS
CHANGE tabulation - CHARLESTON HARBOR ENTRANCE 32

tabulation - CHARLESTON HARBOR ENTRANCE 32-31-38.100N 079-49-44.100W http://ocsdata.ncd.noaa.gov/ntm/SupportImage.aspx?ItemID=251765;

tabulation - CHARLESTON HARBOR ENTRANCE (NOS NW-24407)

25650 37th Ed. 01-FEB-14 Last LNM: 50/13 NAD 83 06/15

ChartTitle: Virgin Passage and Sonda de Viegues

Main Panel 398 VIRGIN PASSAGE AND SONDA DE VIEQUES WEST INDIES. Page/Side: N/A

1OS

DELETE Puerto Del Rey Marina North Channel Buoy 2; R N "2" Priv (NOS NW- 18-17-27.250N 065-37-43.000W

24633)

25663 29th Ed. 01-MAR-14 Last LNM: 45/13 NAD 83 06/15

ChartTitle: Pasaje de San Juan to Puerto de Humacao and Western Part of Isla de Vieques

Main Panel 397 PASAJE DE SAN JUAN TO PUERTO DE HUMACAO & WEST ISLA DE VIEQUES. Page/Side: N/A

NOS

DELETE Puerto Del Rey Marina North Channel Buoy 2; R N "2" Priv (NOS NW- 18-17-27.250N 065-37-43.000W

24633)

SECTION V - ADVANCE NOTICES

This section contains advance notice of approved projects, changes to aids to navigation, or upcoming temporary changes such as dredging, etc.

Mariners are advised to use caution while transiting these areas.

SUMMARY OF ADVANCED APPROVED PROJECTS

Approved Project(s) Project Date Ref. LNM

Advance Notice(s)

None

SEACOAST - GEORGIA - DOBOY SOUND TO FERNANDINA

The following change has been approved to the Aids to Navigation system:

The RACON signal on St Simons Lighted Buoy STS (515/6030) will be permanently discontinued and the aid will be recommended to have an AIS Synthetic ATON mark broadcasted at the buoys assigned position.

Charts: 11480 11502 LNM: 44/14

SEACOAST - FLORIDA - JUPITER INLET TO FOWEY ROCKS

The following change has been approved to the Aids to Navigation system in the Straits of Florida:

Fowey Rocks Light (LLNR 920) the optic will be upgraded to a more reliable LED (Light-emitting diode) lantern. The sector light will be changed to an all around white light with the same flash characteristics and the nominal range reduced to 7NM. The RACON will be discontinued.

Charts: 411 11013 11450 11460 11462 11465 11466 11469 LNM: 35/14

STRAITS OF FLORIDA – FOWEY ROCKS TO ALLIGATOR REEF

The following change has been approved to the Aids to Navigation system in the Straits of Florida:

Pacific Reef Light (LLNR 935) optic to be upgraded to a more reliable LED (Light-emitting diode) lantern and the nominal range reduced to 7NM.

Charts: 411 11013 11450 11460 11462 11465 11466 11469 LNM: 33/14

STRAITS OF FLORIDA - FOWEY ROCKS TO ALLIGATOR REEF - GRECIAN ROCKS

The following change has been approved to the Aids to Navigation system in Grecian Rocks:

Dixie Shoal Buoy 8 (LLNR 955) will be permanently discontinued

Charts: 11450 11451 11460 11462 11464 LNM: 33/14

STRAITS OF FLORIDA - FOWEY ROCKS TO ALLIGATOR REEF - CONCH REEF

The following change has been approved to the Aids to Navigation system in Conch Reef:

Conch Reef Buoy 12 (LLNR 965) will be permanently discontinued

Charts: 11420 11450 11451 11460 11462 11464 LNM: 33/14

STRAITS OF FLORIDA - FOWEY ROCKS TO ALLIGATOR REEF - DAVIS REEF

The following change has been approved to the Aids to Navigation system in Davis Reef:

Crocker Reef Buoy 16 (LLNR 975) will be permanently discontinued

Charts: 11420 11450 11451 11452 11460 11462 11464 LNM: 33/14

STRAITS OF FLORIDA - FOWEY ROCKS TO ALLIGATOR REEF - CHEECA ROCKS

The following change has been approved to the Aids to Navigation system in the Straits of Florida:

Alligator Reef Light (LLNR 980) optic to be permanently discontinued and a more reliable LED (Light-emitting diode) lantern installed onto a new adjacent structure to be erected in the vicinity of the current aid. The sector light will also be changed to an all around white light with the same flash characteristics and the nominal range reduced to 7NM. The RACON will be permanently discontinued. Alligator Reef Light is unstable and the Coast Guard is unable to provide service to the light on the existing structure due to safety concerns.

Charts: 411 11013 11420 11449 11450 11452 11460 LNM: 33/14

STRAITS OF FLORIDA - ALLIGATOR REEF TO SOMBRERO KEY

The following changes have been approved to the Aids to Navigation system in the Straits of Florida:

Tennessee Reef East Lighted Buoy 18 (LLNR 985) will be permanently discontinued
Tennessee Reef Light (LLNR 990) optic to be upgraded to a more reliable LED (Light-emitting diode) lantern and the nominal range reduced to 7NM

Charts: 411 11013 11420 11449 11450 11460 11462 LNM: 33/14

STRAITS OF FLORIDA - ALLIGATOR REEF TO SOMBRERO KEY - COFFINS PATCH

The following change has been approved to the Aids to Navigation system in the Straits of Florida:

Sombrero Key Light (LLNR 1000) optic to be permanently discontinued and a more reliable LED (Light-emitting diode) lantern installed onto a new adjacent structure to be erected in the vicinity of the current aid. The sector light will also be changed to an all around white light with the same flash characteristics and the nominal range reduced to 7NM. The RACON will be permanently discontinued. Sombrero Key Light is unstable and the Coast Guard is unable to provide service to the light on the existing structure due to safety concerns.

Charts: 11006 11013 11420 11434 11442 11449 11453 LNM: 33/14

STRAITS OF FLORIDA - SOMBRERO KEY TO DRY TORTUGAS - LOOE KEY

The following change has been approved to the Aids to Navigation system in the Straits of Florida:

American Shoal Light (LLNR 1015) optic to be permanently discontinued and a more reliable LED (Light-emitting diode) lantern installed onto a new adjacent structure to be erected in the vicinity of the current aid. The sector light will also be changed to an all around white light with the same flash characteristics and the nominal range reduced to seven nautical miles. The RACON will be permanently discontinued. American Shoal Light is unstable and the Coast Guard is unable to provide service to the light on the existing structure due to safety concerns.

Charts: 411 11013 11434 11445 LNM: 33/14

STRAITS OF FLORIDA - SOMBRERO KEY TO DRY TORTUGAS - SAND KEY

The following changes have been approved to the Aids to Navigation system in Sand Key:

Coalbin Rock Buoy CB (LLNR 1065) will be permanently discontinued

Marquesas Rock Buoy MR (LLNR 1075) will be permanently discontinued

Charts: 11013 11420 11434 11439 LNM: 33/14

STRAITS OF FLORIDA - SOMBRERO KEY TO DRY TORTUGAS - SAND KEY

The following change has been approved to the Aids to Navigation system in Sand Key:

Dry Tortugas Light (LLNR 1095) will be permanently discontinued

Charts: 411 11006 11013 11434 11438 LNM: 29/14

SOUTH CAROLINA - CHARLESTON HARBOR - ASHLEY RIVER

The following changes have been approved to the Aids to Navigation system in the Ashley River:

Ashley River Buoy 4 (LLNR 3595) will be permanently discontinued

Ashley River Buoy 5 (LLNR 3600) will be permanently discontinued

Chart 11524 LNM: 51/14

FLORIDA - ST JOHNS RIVER - EPPING FOREST YACHT CLUB

The following changes have been approved to the Aids to Navigation system in the St Johns River:

Piney Point Light 7 (LLNR 7760) will be permanently discontinued

Change Beauclerc Bluff Daybeacon 9 (LLNR 7770) to Beauclerc Bluff Light 9, displaying FI G 2.5s, 5M, SG on pile

Chart 11492 LNM: 51/14

FLORIDA - ST JOHNS RIVER

The following changes have been approved to the Aids to Navigation system in the St Johns River:

Switzerland Light 15 (LLNR 7855) will be permanently discontinued

Mount Royal Daybeacon 62 (LLNR 8505) will be permanently discontinued

Rename Mount Royal Daybeacon 62A (LLNR 8507) to Mount Royal Daybeacon 62

Charts: 11492 11495 LNM: 51/14

FLORIDA - ST JOHNS RIVER - LAKE GEORGE

The following change has been approved to the Aids to Navigation system in the St Johns River at Lake George:

Lake George North End Range Rear Light (LLNR 8555) will be permanently discontinued Chart 11495

LNM: 18/13

FLORIDA - ST JOHNS RIVER - LAKE GEORGE

The following changes have been approved to the Aids to Navigation system in the St Johns River – Lake George:

Lake George South End Range Front Light (LLNR 8775) to Lake George Light14 displaying FI R 2.5s, 5M, TR on a pile (lateral aid)

Lake George South End Range Rear Light (LLNR 8780) will be permanently discontinued

Chart 11495 LNM: 51/14

FLORIDA - ST JOHNS RIVER

The following changes have been approved to the Aids to Navigation system in the St Johns River:

Mothers Arm Light 2 (LLNR 9420) will be permanently discontinued

Mothers Arm Daybeacon 4 (LLNR 9425) will be permanently discontinued

Woodruff Creek Cutoff Daybeacon 5 (LLNR 9430) will be permanently discontinued

Chart 11492 LNM: 51/14

FLORIDA - U.S. COAST GUARD SEVENTH DISTRICT - TESTING OF AUTOMATIC IDENTIFICATION SYSTEM (AIS) AIDS TO NAVIGATION (UPDATE: 12/12/2014)

On or about December 29, the USCG will begin transmitting AIS ATON messages and marine safety information via AIS for testing and evaluation. The following aids have been approved for Synthetic AIS Signals:

SEACOAST – FLORIDA – AMELIA ISLAND TO ST. AUGUSTINE St. Johns Lighted Buoy STJ (LLNR 570/7110) MMSI #993672018

SEACOAST – FLORIDA – PONCE DE LEON INLET TO CAPE CANANVERAL Cape Canaveral Danger Zone Buoy A (LLNR 627) MMSI #993672023

SEACOAST – FLORIDA – BETHEL SHOAL TO JUPITER INLET St. Lucie Entrance Lighted Buoy 2 (LLNR 720/9995) MMSI #993672007

SEACOAST – FLORIDA – JUPITER INLET TO FOWEY ROCKS Lake Worth Lighted Buoy LW (LLNR 745/10175) MMSI #993672006 Port Everglades Lighted Buoy PE (LLNR 800/10305) MMSI #993672004 Miami Lighted Buoy M (LLNR 895/10455) MMSI #993682000

STRAITS OF FLORIDA – SOMBRERO KEY TO DRY TORTUGAS - WESTERN SAMBO Key West Entrance Lighted Whistle Buoy KW (LLNR 1040/14800) MMSI #993672010 Synthetic

STRAITS OF FLORIDA – SOMBRERO KEY TO DRY TORTUGAS – SAND KEY Rebecca Shoal V-AIS (LLNR TBD) MMSI #993672015 Virtual

STRAITS OF FLORIDA – SOMBRERO KEY TO DRY TORTUGAS Pulaski Shoal Light (LLNR 1185) MMSI #993672016 Synthetic

GULF OF MEXICO – FLORIDA – TAMPA BAY AND ST. JOSEPH SOUND Tampa Bay Lighted Buoy T (LLNR 1390/22225) MMSI #993672025

GEORGIA AND FLORIDA – CUMBERLAND SOUND – FERNANDINA HARBOR TO KINGS BAY – ST. MARYS ENTRANCE St. Marys Entrance Lighted Buoy 16 (LLNR 6600) MMSI #993672017

GEORGIA AND FLORIDA – AMELIA ISLAND TO ST. AUGUSTINE Nassau Sound Approach Buoy 6A (LLNR 7105) MMSI #993672024

FLORIDA – ST. JOHNS RIVER St. Johns Lighted Buoy STJ (LLNR 7110/570) MMSI #993672018 St. Johns River Lighted Buoy 5 (LLNR 7135) MMSI #993672019

FLORIDA – TOLOMATO RIVER TO PALM SHORES – PONCE DE LEON INLET Ponce De Leon Inlet Buoy 5A (LLNR 9535.2) MMSI #993672022

FLORIDA – PORT CANAVERAL HARBOR – CANAVERAL HARBOR Canaveral harbor Entrance Channel Lighted Buoy 11 (LLNR 9640) MMSI #993672020

FLORIDA – PALM SHORES TO WEST PALM BEACH – FORT PIERCE HARBOR Fort Pierce Inlet Lighted Buoy 5 (LLNR 9815.3) MMSI #993672008 Fort Pierce Inlet Lighted Buoy 6 (LLNR 9815.4) MMSI #993672009

FLORIDA – PALM SHORES TO WEST PALM BEACH – ST. LUCIE INLET St. Lucie Entrance Lighted Buoy 2 (LLNR 9995/720) MMSI #993672007 Lake Worth Lighted Buoy LW (LLNR 10175/745) MMSI #993672006

FLORIDA – FORT LAUDERDALE - PORT EVERGLADES
Port Everglades Lighted Buoy PE (LLNR 10305/800) MMSI #993672004
Port Everglades Entrance Range Front Light (LLNR 10320) MMSI #993672002
Port Everglades Entrance Range Rear Light (LLNR 10325) MMSI #993672003

FLORIDA – MIAMI HARBOR – MIAMI MAIN CHANNEL Miami Lighted Buoy M (LLNR 10455/895) MMSI #993672000 Miami Main Channel Lighted Buoy 4 (LLNR 10485) MMSI #993672001

Mariners capable of receiving and displaying these test AIS messages are encouraged to provide feedback and report any anomalies to the USCG NAVCEN Website: http://www.nacven.uscg.gov

LNM: 20/14

FLORIDA - U.S. COAST GUARD SEVENTH DISTRICT - TESTING OF AUTOMATIC IDENTIFICATION SYSTEM (AIS) AIDS TO NAVIGATION (UPDATE: 12/12/14)

On or about December 29, the USCG will begin transmitting AIS ATON messages and marine safety information via AIS for testing and evaluation. The following aids have been approved for Synthetic AIS Signals:

FLORIDA – KEY WEST HARBOR AND APPROACHES – KEY WEST MAIN CHANNEL Key West Entrance Lighted Whistle Buoy KW (LLNR 14800/1040) MMSI #993672010

FLORIDA – KEY WEST HARBOR – KEY WEST MAIN CHANNEL Key West Main Channel Lighted Buoy 8 (LLNR 14855) MMSI #993672011 Synthetic Key West Main Channel Lighted Buoy 9 (LLNR 14865) MMSI #993672012 Synthetic Key West Main Channel Lighted Buoy 15 (LLNR 14895) MMSI #993672013 Synthetic Key West Main Channel Lighted Buoy 23 (LLNR 14930) MMSI #993672014 Synthetic

FLORIDA – WEST COAST – TAMPA BAY ENTRANCE – EGMONT CHANNEL Tampa Bay Lighted Buoy T (LLNR 22225/1390) MMSI #993672025

FLORIDA - WEST COAST - TAMPA BAY - CUT A CHANNEL

Tampa Bay Cut A Channel Lighted Bell Buoy 1A (LLNR 22400/60440) MMSI #993672030

FLORIDA - WEST COAST - TAMPA BAY - CUT E CHANNEL

Tampa Bay Cut E Channel Lighted Buoy 1E (LLNR 22755) MMSI #993672027

FLORIDA – WEST COAST - TAMPA BAY – HILLSBOROUGH CUT C CHANNEL

Hillsborough Cut C Channel Lighted Buoy 17 (LLNR 23220) MMSI #993672028

FLORIDA – WEST COAST - TAMPA BAY – SPARKMAN CHANNEL Sparkman Channel Light 5 (LLNR 23560) MMSI #99367203

Sparkman charmer Light 5 (LLIVIX 25500) WW151 // 77507203

FLORIDA - WEST COAST - TAMPA BAY - CUT G CHANNEL

Tampa Bay Cut G Channel Preferred Channel Lighted Buoy G (LLNR 23655) MMSI #993672029

FLORIDA - WEST COAST - TAMPA BAY - CUT K CHANNEL

Tampa Bay Cut K Channel Lighted Buoy 5K (LLNR 23905) MMSI #993672026

FLORIDA - AICW - TOLOMATO RIVER TO PALM SHORES

Tolomato River Lighted Buoy 60 (LLNR 38910) MMSI #993672021

FLORIDA - WEST COAST - TAMPA BAY - CUT A CHANNEL

Tampa Bay Cut A Channel Lighted Bell Buoy 1A (LLNR 60440/22400) MMSI #993672030

Mariners capable of receiving and displaying these test AIS messages are encouraged to provide feedback and report any anomalies to the USCG NAVCEN Website: http://www.nacven.uscq.qov

LNM: 48/14

LNM: 51/14

FLORIDA - MIAMI TO MARATHON AND FLORIDA BAY - HAWK CHANNEL - LARGO SOUND CHANNEL

The following change has been approved to Aids to Navigation system in the Largo Sound Channel:

Marvin D Adams Waterway Lighted Buoy 2 (LLNR 11882) will be permanently discontinued

Charts: 11450 11462 11463 11464

FLORIDA - KEY WEST HARBOR AND APPROACHES - KEY WEST SOUTHWEST CHANNEL

The following changes have been approved to the Aids to Navigation system in Key West Southwest Channel:

Key West Southwest Channel Lighted Buoy SW (LLNR 15105) will be permanently discontinued

Key West Southwest Channel Lighted Buoy A (LLNR 15110) will be permanently discontinued

Key West Southwest Channel Lighted Buoy B (LLNR 15115) will be permanently discontinued

Key West Southwest Channel Lighted Buoy C (LLNR 15120) will be permanently discontinued

Key West Southwest Channel Lighted Buoy 2 (LLNR 15125) will be permanently discontinued

Key West Southwest Channel Lighted Buoy 3 (LLNR 15130) will be permanently discontinued Key West Southwest Channel Lighted Buoy 4 (LLNR 15135) will be permanently discontinued

Charts: 11439 11441 LNM: 33/14

FLORIDA - WEST COAST - CHARLOTTE HARBOR TO TAMPA BAY - NEW PASS

The following change has been approved to the Aids to Navigation system in New Pass:

New Pass Channel Daybeacon 8 (LLNR 21635) will be permanently discontinued

Chart 11425 LNM: 51/14

WEST INDIES - PUERTO RICO - BAHIA DE SAN JUAN

The following change has been approved to the Aids to Navigation system in Puerto Rico:

Puerto San Juan Light (LLNR 30735) will have an optic upgrade to a more reliable LED (Light-emitting diode) lantern. The light will display the published characteristics with a reduction in nominal range to 14 nautical miles.

Chart 25670 LNM: 49/13

WEST INDIES - PUERTO RICO - BAHIA DE FAJARDO AND APPROACHES

The following change has been approved to the Aids to Navigation system in Puerto Rico:

Cabo San Juan Light (LLNR 31155) will have an optic upgrade to a more reliable LED (Light-emitting diode) lantern. The light will display the published characteristics with a reduction in nominal range to 14 nautical miles.

Chart 25667 LNM: 49/13

WEST INDIES - PUERTO RICO - WEST COAST OF PUERTO RICO

The following change has been approved to the Aids to Navigation system in Puerto Rico:

Cabo Rojo Light (LLNR 32290) will have an optic upgrade to a more reliable LED (Light-emitting diode) lantern. The light will display the published characteristics with a reduction in nominal range to 14 nautical miles.

Chart 25671 LNM: 49/13

WEST INDIES (Cuba) - GUANTANAMO BAY - MARINE SITE TWO CHANNEL

The following change has been approved to the Aids to Navigation system in Marine Site Two Channel:

 $Marine\ Boat\ Channel\ Light\ 2\ (LLNR\ 33560)\ to\ Marine\ Boat\ Channel\ Lighted\ Buoy\ 2,\ Red\ Nun\ displaying\ FI\ R\ 4s$

Chart 26230 LNM: 51/14

FLORIDA - GIWW - TAMPA BAY TO PORT RICHEY - BOCA CIEGA BAY TO ANCLOTE ANCHORAGE

The following changes have been approved to the Aids to Navigation system in Boca Ciega Bay to Anclote Anchorage:

The Narrows Daybeacon 3 (LLNR 61485) will be permanently discontinued

The Narrows Daybeacon 4 (LLNR 61490) will be permanently discontinued

Chart 11411 LNM: 51/14

SECTION VI - PROPOSED CHANGES

Periodically, the Coast Guard evaluates its system of aids to navigation to determine whether the conditions for which the aids to navigation were established have changed. When changes occur, the feasibility of improving, relocating, replacing, or discontinuing aids are considered. This section contains notice(s) of non-approved, proposed projects open for comment. SPECIAL NOTE: Mariners are requested to respond in writing to the District office unless otherwise noted (see banner page for address).

PROPOSED WATERWAY PROJECTS OPEN FOR PUBLIC COMMENT

Proposed Project(s) <u>Closing</u> <u>Docket No.</u> <u>Ref. LNM</u>

None

Proposed Change Notice(s)

GEORGIA - SAVANNAH RIVER - OGLETHORPE RANGE

The Coast Guard is proposing to make changes to the Aids to Navigation system in Savannah River.

Permanently discontinue Marsh Island Turning Basin Light 8 (LLNR 5040)

All comments should be emailed to: D07-SMB-DPWPublicComments@uscg.mil with Marsh Island Turning Basin Proposed Changes as the subject line and be received by 10 March 2015. Comments can also be mailed to Commander (DPW), Seventh Coast Guard District 909 SE 1st Avenue (STE 406) Brickell Federal Plaza Bldg Miami FL 33131.

Chart 11514 LNM: 06/15

FLORIDA - ST JOHNS RIVER - LONG BRANCH: TERMINAL CHANNEL SPECIAL PURPOSE BUOYS

The Coast Guard is proposing to make changes to the Aids to Navigation system in the St Johns River by adding three yellow special purpose buoys along the 32ft curve at the junction of the Long Branch and Terminal Channels to assist with the maneuvering of large vessels into the Talleyrand Marine Terminal.

All comments should be emailed to: D07-SMB-DPWPublicComments@uscg.mil with St Johns River Terminal Channel Proposed Changes as the subject line and be received by 03 March 2015. Comments can also be mailed to Commander (DPW), Seventh Coast Guard District 909 SE 1st Avenue (STE 406) Brickell Federal Plaza Bldg Miami FL 33131.

Chart 11491 LNM: 05/15

FLORIDA - ST JOHNS RIVER

The Coast Guard is proposing to make changes to the Aids to Navigation system in the St Johns River:

Change Dancy Point Range Front Light (LLNR 7965) to Dancy point Light 41 displaying a Quick Green, 4M nominal range, SG on pile (lateral aid)

Dancy Point Range Rear Light (LLNR 7970) will be permanently discontinued

Establish Bodine Point Light 39 displaying a Flashing 2.5s Green, 5M nominal range, SG on pile in approximate position 29-43-35.200N 081-33-45.880W

Renumber Forrester Point Light 41 (LLNR 7980) to Forrester Point Light 41A

All comments should be emailed to: D07-SMB-DPWPublicComments@uscg.mil with Dancy Point Proposed Changes as the subject line and be received by 17 February 2015. Comments can also be mailed to Commander (DPW), Seventh Coast Guard District 909 SE 1st Avenue (STE 406) Brickell Federal Plaza Bldg Miami FL 33131.

Chart 11492 LNM: 51/14

SECTION VII - GENERAL

This section contains information of general concern to the Mariners. Mariners are advised to use caution while transiting these areas.

ATLANTIC OCEAN - FLORIDA - OFF FORT LAUDERDALE - LITTLE BAHAMA BANK: Sonar Survey Operations.

The EGS Survey Group and R/V RIDLEY THOMAS will conduct sonar survey operations from 07 January through 01 March 2015. This operation will be conducted between 26-12.18'N, 080-1.0'W AND 28-17.24'N, 76-35.5'W, from Boca Raton northeast 95 miles to just north of Matanilla Shoal in Little Bahama Bank, the east 150 miles. R/V RIDLEY THOMAS will monitor marine VHF channel 16. Mariners are advised to exercise caution in this area. For more information contact PO John K. Jennings at (305) 535-4317.

LNM: 02/15

STRAITS OF FLORIDA - FOWEY ROCKS TO ALLIGATOR REEF: Hazard to Navigation.

The Coast Guard received a report of a S/V allision with Pacific Reef Light (LLNR 935). The vessel is located approximately 250 yards west of the structure and has 6ft of mast protruding above the water. The area surrounding the structure is a hazard to navigation. Mariners are urged to avoid the area.

Chart 11462 LNM: 50/13

STRAITS OF FLORIDA - FOWEY ROCKS TO ALLIGATOR REEF - CHEECA ROCKS: Hazard to Navigation Alligator Reef Light.

ALLIGATOR REEF LIGHT (LLNR 980) is extinguished. The structure is unstable and considered unsafe. Mariners are advised to exercise extreme caution while transiting the area.

Charts: 411 11013 11420 11449 11450 11452 11460

STRAITS OF FLORIDA AND APPROACHES-STRAITS OF FLORIDA: Flows through the Straits of Florida, (7) Underwater Research Mooring Buoys, 2012-2015 (Hazard to Navigation) UPDATE: Recovery/Redeployment - 7/12/2014.

The U.S. Department of State Bureau of Oceans and International Environmental and Scientific Affairs have approved the install of (7) Research Mooring Buoys stretching roughly from the Florida Keys to Cuba. Moorings labeled EFL5, EFL6 and EFL7 fall within the US Exclusive Economic Zone. The program aimed at measuring the flows between Cuba and Florida. The Research Vessel B/O Justo Sierra will be conducting marine scientific research studying the measurement of inflows/outflows of the Gulf and currents/temperatures. The research apparatus is anchored by a 2000lb weight and held vertical by a flotation balloon at 130ft below the surface. The buoys will remain in position through 2015. Mariners are to avoid close proximity, or any other interference of these buoy's data gathering function.

All (7) EFL Research Instrumented Mooring Buoys are listed below with updated position information as of July 2014. The next recovery/redeployment is scheduled for July 2015.

Mooring Name/Position:

(EFL1) 23-18.823N 081-06.490W

(EFL2) 23-29.528N 081-09.260W

(EFL3) 23-40.260N 081-12.472W

(EFL4) 23-49.541N 081-14.119W

(EFL5) 24-01.792N 081-17.053W

(EFL6) 24-13.148N 081-21.979W

(EFL7) 24-24.127N 081-23.811W

LNM: 43/12

STRAITS OF FLORIDA-FOWEY ROCKS TO ALLIGATOR REEF-THE ELBOW: Missing Daymark.

ELBOW REEF LIGHT 6 (LLNR 950) is missing the south daymark. The structure is considered unsafe due to severe deterioration. Mariners are advised to exercise extreme caution while transiting the area.

Chart 11462 LNM: 09/14

STRAITS OF FLORIDA - WESTERN SAMBO: Hazard to Navigation.

Stock Island Approach Channel Light 32 (LLNR 1035/14490) is destroyed. The remains of the steel pile is a hazard to navigation. A TRLB, WR32 with FI Q R characteristics is marking the steel pile. Mariners are advised to exercise extreme caution while transiting the area.

Chart 11434 LNM: 02/15

SOUTH CAROLINA – GEORGETOWN – WINYAH BAY TO BULLS BAY - NORTH INLET: DeBordieu Colony Beach Nourishment Project - Dredge Operations.

Marinex Construction will commence dredging operations with the Dredge SAVANNAH on or about January 1, 2015, in the vicinity of North Inlet, Debidue Island, Georgetown, SC. The work area extends from North Inlet out 2.5 Miles (33.19'49"N, 79.06'16"W). Operations will continue on a

SOUTH CAROLINA – GEORGETOWN – WINYAH BAY TO BULLS BAY - NORTH INLET: DeBordieu Colony Beach Nourishment Project - Dredge Operations.

24 hours per day, 7 days per week basis until approximately April 30, 2015. The dredge will monitor VHF radio channels 13 & 16. For further information contact Marinex at (843) 722-9083. Mariners are advised to transit the area with caution.

Chart 11532 LNM: 51/14

SOUTH CAROLINA - CHARLESTON - UPPER CHARLESTON HARBOR: (UPDATE) Dredge Operations.

Cottrell Contracting Corporation will commence dredge operations at Upper Charleston Harbor extending from 600ft north of Shipyard Creek Channel LT 4 (LLNR 2775) to 1500ft east of Shipyard Creek Channel LT 2 (LLNR 2770) at the intersection with Cooper River. Additionally, work will be on-going from Cooper River LB 48 (LLNR 2801) up to LB 62 (LLNR 2930) operations incorporated within this area includes Shipyard Creek, Daniel Island Bend, Marad Piers, Navy Yard Reach, Port Terminal Reach, TC Dock, Ordinance Reach and Ordinance T/B.

Operations will be conducted twenty-four (24) hours a day seven (7) days a week until approximately March 15, 2015. All fishnets, crab pots and structures in the general area must be removed prior to commencement of work; a slow NO-WAKE speed is requested of transiting vessels. The Dredge LEXINGTON will monitor VHF channels 13 and 16. All vessels must contact the dredge prior to passing. Mariners are advised to stay clear of dredge, pipelines, barge, derricks and operating wires about the dredge and to use extreme caution when approaching, passing and leaving the dredge plant. Further information contact Cottrell at (757) 547-9611.

Charts: 11524 11527 LNM: 31/14

SOUTH CAROLINA - CHARLESTON HARBOR - ASHLEY RIVER: Hazard to Navigation.

Ashley River Daybeacon 21 (LLNR 3660) is destroyed. The remains of the pile is submerged and poses a hazard to navigation. The wreckage is marked with a TRLB, WR21 with FL Q G characteristics. Mariners are advised to exercise extreme caution while transiting the area.

Chart 11524 LNM: 35/14

GEORGIA- SAVANNAH RIVER AND WASSAW SOUND: Maintenance Dredge Operations.

The Army Corps of Engineers (ACOE) will conduct maintenance dredging operations 1- mile offshore, near the entrance channel of the Savannah River, from September 28, 2014 until March 31, 2015. Dredging operations will continue on a 24 hours per day, 7 days per week basis. The dredged material will be pumped through floating and submerged pipelines onto Tybee beach. Mariners are urged to exercise caution and transit at their slowest safe speed. The Dredge ALASKA, assist tugs POPS, CAJUN, and ATLANTIC DAWN can be reached via VHF-FM radio channels 13 and 16 for on-scene coordination, communication and passing arrangements. Further information contact the US Coast Guard MSU Savannah Command Duty Officer (912) 247-0073.

Chart 11512 LNM: 39/14

GEORGIA - SAVANNAH RIVER - OGLETHORPE RANGE: ACOE, DIVE OPS.

The Army Corps of Engineers (ACOE) will be conducting dive operations in the area of Barnwell Island Flats Lighted Buoy 52A on the Savannah River, Savannah, GA. This operation will be carried out at various times during daylight hours, 7 days a week, beginning January 9, 2015 and ending in June of 2015. Mariners are urged to exercise caution and transit at their slowest safe speed while transiting this area. For further information, contact the U.S. Coast Guard at (912) 247-0073.

Chart 11514 LNM: 02/15

GEORGIA - BRUNSWICK - ST SIMONS SOUND: Maintenance Dredge Operations (UPDATE: 1/29/2015)

Manson Construction Co. and the USACOE will continue maintenance dredging operations in the Brunswick Entrance Channel. The work area is between St Simons Sound Entrance LB 1 (LLNR 6035) and LBB 11 (LLNR 6085). The dredge disposal area is at the outbound end of the Entrance Channel approximately 2 miles south of the St Simons LB STS (LLNR 6030/515). There will be no impact to navigation.

The dredge BAYPORT will be joining the dredge NEWPORT on or about 03 February 2015. VHF channel frequency(s) monitored: 13, 16 and 66. Dredging operations will be conducted 7 days per week, 24 hours per day. Approximate completion date 26 February, 2015. Mariners are urged to use extreme caution and transit the area at their slowest safe speed in the vicinity of dredges NEWPORT, BAYPORT and other survey vessels on scene.

The following aids have been temporarily relocated to facilitate dredge operations until further notice:

- St Simons Sound Entrance LB 3 (LLNR 6045) temporarily relocated to 31-04-39.278N/081-17-44.620W
- St Simons Sound Entrance LB 4 (LLNR 6050) temporarily relocated to 31-04-44.931N/081-17-40.972W
- St Simons Sound Entrance LB 5 (LLNR 6055) temporarily relocated to 31-05-05.930N/081-18-31.472W
- St Simons Sound Entrance LB 6 (LLNR 6060) temporarily relocated to 31-05-11.009N/081-18-27.190W
- St Simons Sound Entrance LB 7 (LLNR 6065) temporarily relocated to 31-05-32.572N/081-19-18.365W
- St Simons Sound Entrance LB 8 (LLNR 6070) temporarily relocated to 31-05-37.267N/081-19-14.032W St Simons Sound Entrance LB 9 (LLNR 6075) temporarily relocated to 31-05-58.941N/081-20-05.153W
- St Simons Sound Entrance LB 10 (LLNR 6080) temporarily relocated to 31-06-03.822N/081-20-00.773W
- St Simons Sound Entrance t LBB 11 (LLNR 6085) temporarily relocated to 31-06-25.189N/081-20-51.422W
- St Simons Sound Entrance LB 12 (LLNR 6090) temporarily relocated to 31-06-30.461N/081-20-47.514W

Project contacts & telephone numbers:

Jay Mayes/Paul Rubin - Dredge Captains, Newport 206-696-2008

Mark DeGroot/Tom Bopp - Dredge Captains, Bayport 985-235-4411

Dave Howard – V.P., Operations Manager 941-315-1010

Juan Valdez – Assistant Operations Manager 904-697-6099

GEORGIA - BRUNSWICK - ST SIMONS SOUND: Maintenance Dredge Operations (UPDATE: 1/29/2015)

Henry Schorr - V.P., Contracts Manager 206-762-0850

Chart 11506 LNM: 51/14

GEORGIA - SAPELO AND DOBOY SOUNDS, ALTAMAHA SOUND: (7) Temporary UGA Research Buoys.

The Department of Marine Science at the University of Georgia will place (7) bottom mount frames with scientific equipment in (7) locations. The bottom mount frames will be submerged in the center of the channel in Altamaha, Doboy, and Sapelo Sounds at a bottom depth of approximately 26ft. Each bottom mount frame will have a tether running along the bottom approximately 20-60 meters in length connecting them to the moorings of the surface buoys. R/V SAVANNAH will deploy the bottom mount frames and buoys. The goal is to monitor coastal water flow, temperature and salinity. Buoys will remain in place for approximately one year and serviced quarterly by R/V SAVANNAH in July, September and December 2014. Mooring locations listed below. The moorings placed in the sounds are placed inside the trawl line and away from the ICW.

(3) Sapelo Sound moorings

White buoy with orange reflective tape "DANGER KEEP AWAY" in position 31-32-28.45N 81-12-28.7W White buoy with orange reflective tape "DANGER KEEP AWAY" in position 31-32-13.5N 81-3-16.2W Round Yellow Buoy in position 31-31-45.85N 80-42-36.4W

(1) Doboy Sound mooring

White buoy with orange reflective tape "DANGER KEEP AWAY" in position 31-22-35.38N 81-17-8.5W

(3) Altamaha Sound moorings

White buoy with orange reflective tape "DANGER KEEP AWAY" in position 31-19-13.7N 81-17-51.4W White buoy with orange reflective tape "DANGER KEEP AWAY" in position 31-18.54.8N 81-11-28.25W Round Yellow Buoy in position 31-17-41.86N 80-45-45.8W

Due to the equipment placed in the (3) channels, drafts will be reduced by as much as 2 feet. Mariners are to avoid close proximity, or any other interference of these Buoy's. For further information contact the U.S. Coast Guard, Waterways Management Branch, MSU Savannah (912) 247-0073. UGA POC: Dr. Daniela Di Lorio Daniela@uga.edu

Charts: 11508 11510 LNM: 15/14

GEORGIA AND FLORIDA - CUMBERLAND SOUND - FERNANDINA HARBOR TO KINGS BAY: Dredge Operations

Great Lakes Dredge & Dock Company will be conducting dredging operations in Kings Bay Entrance Channel. The project consists of excavating material from the entrance channel and disposing at North Beach, Near Shore Disposal, Offshore Disposal, and Fort Clinch. Operations will begin February 10, 2015 until March 30, 2015 (24 hours per day, 7 days a week.) Dredge TERRAPIN ISLAND will monitor marine VHF channels 13 & 16 other vessels on scene: Survey Vessel Columbia River, Tug Bayou Dawn and Derrick GL62.

Material will be excavated from Cut 1N of the Kings Bay Entrance Channel, STA 80+00 to 332+00, between channel markers St Marys Entrance LB 20 (LLNR 6650) to St Marys Entrance LB 12 (LLNR 6580). The excavated material will be distributed among North Beach, Near Shore Disposal, Offshore Disposal, and Fort Clinch. Material removed from STA 80+00 to 100+00 and STA 200+00 to 230+00, will be placed at Near Shore Disposal. Material removed from STA 100+00 to 200+00, will also be placed at North Beach and Fort Clinch. Material removed from STA 230+00 to 332+00, will be placed at Offshore Disposal. Pump off locations for North Beach and Fort Clinch will be determined at a later date. The derrick and supply barge will be staged and stored at the Pogy Plant.

Near Shore Disposal:

 $30^{\circ}\ 37'28.3472"\ N\ 81^{\circ}\ 25'54.1610"\ W$

30° 37′28.0878″ N 81° 25′08.3800″ W

 $30^{\circ}\ 36'18.8022"\ N\ 81^{\circ}\ 25'08.9125"\ W$

30° 36′19.0635″ N 81° 25′54.6836″ W

Offshore Disposal:

30° 33′00.8611″ N 81° 19′07.3081″ W

30° 33′00.8665″ N 81° 16′51.3047″ W

30° 31′00.8608″ N 81° 16′51.2959″ W

30° 31′00.8648″ N 81° 19′07.3099″ W

North Beach:

30° 41′15.0882″ N 81° 25′43.6781″ W

30° 39′59.1906″ N 81° 25′50.8620″ W

Fort Clinch:

30° 42′15.1729″ N 81° 27′29.2152″ W

30° 42′18.6403″ N 81° 27′10.7810″ W

Vessels transiting the work area are urged to exercise extreme caution. Further questions contact Bryan Dast (Project Manager) 630-699-9995 or Adam Ballenger (Site Manager) 630-649-9777.

Chart 11503 LNM: 04/15

FLORIDA - JACKSONVILLE HARBOR: Geotechnical Drilling Investigations/Surveys.

Mariners navigating Jacksonville Harbor/St. Johns River from the Mayport Entrance Channel to the Broward PT Turn are advised that the R/V POLLY will be conducting Geotechnical Drilling Investigations and Surveys commencing on or about 5 August 2014 with a projected completion date

FLORIDA – JACKSONVILLE HARBOR: Geotechnical Drilling Investigations/Surveys.

of mid-January 2015. Work is expected to proceed from the entrance channel and proceed upriver to the vicinity of the Broward PT Turn. The vessel operator will monitor channels 13 and 16 VHF-FM. Traffic should call 30 minutes prior to expected time of passage. Mariners are requested to stay clear of the R/V POLLY while they are conducting operations. Mariners are cautioned to strictly comply with "Rules of the Road" when approaching, passing, and leaving the area of operations and remain a safe distance away from the vessel. POC for the vessel R/V POLLY will be John Markov (912-661-4650) or Graham Johnston (912-547-9523). U.S. Army Corps of Engineers Point of Contact is Mr. Stephen R. Myers (904) 232-3914 or email: Stephen.R.Myers@usace.army.mil.

Chart 11491 LNM: 30/14

FLORIDA – ST JOHNS RIVER AND MAYPORT BASIN: U.S. Naval Station Mayport, Maintenance Dredging 50ft Project, Entrance Channel and Turning Basin

Weeks Marine will commence dredge operations on about 03 January, 2015 and continuing until approximately 31 May, 2015 the Clamshell Dredge WEEKS #551, Tender Tug "Robert", Towing Tug "Katherine", two scow barges Weeks #257 and #264 and Crew Boat "Dan-G" will be performing maintenance dredging in the U.S. Navy Entrance Channel & Turning Basin. All dredge material will be towed and deposited offshore to USACE Jacksonville ODMDS. Once underway, operations will continue 24/7. The dredge and boats will monitor VHF channels 13 and 16. Mariners are urged to use extreme caution and transit the area at their slowest safe speed to create minimum wake after passing arrangements have been made. For further information contact Miguel Cruz at Weeks Marine macruz@weeksmarine.com or (985) 875-2564.

The following aids have been temporarily relocated to facilitate dredge operations until further notice:

Mayport Basin Channel LB 1 (LLNR 7170) temporarily relocated to 30-23-50.235N/081-23-39.474W.

Mayport Basin Channel Buoy 1A (LLNR 7175) temporarily relocated to 30-23-46.276N/081-23-54.627W.

Mayport Basin Channel Buoy LB 4 (LLNR 7185) temporarily relocated to 30-23-49.995N/081-24-07.702W.

St Johns River Entrance LB 4 (LLNR 7130) temporarily relocated to 30-23-54.916N/081-21-35.777W.

St Johns River LB 10 (LLNR 7190) temporarily relocated to 30-24-09.472N/081-24-09.619W.

St Johns River LB 11 (LLNR 7195) temporarily relocated to 30-24-05.705N/081-25-03.956W.

Chart 11491 LNM: 50/14

FLORIDA - JACKSONVILLE - ST JOHNS RIVER: Maintenance Dredge Operations.

Great Lakes Dredge and Dock, LLC will commence maintenance dredging in Jacksonville Harbor, 40ft and 38ft Projects, Bar Cut-3 through Cut-42, Duval County, Florida. Dredging activities will be conducted from the channel entrance Lat 30.402511, Lon -81.398694 adjacent to St Johns River LB 10 (LLNR 7190) upriver to Fulton Cutoff LB 37 (LLNR 7365) Lat 30.390855, Lon - 81.514751. The Trailing Suction Hopper Dredge TERRAPIN ISLAND will be performing this work during the project duration. There will be two separate pump-out barge locations during this project as well. The first will be on the green side in the entrance channel near Mayport Basin Channel LB 1 (LLNR 7170) Lat 30.397403, Lon -81.393007 adjacent to the south jetty. The second pump out barge location will be adjacent to the Buck Island disposal area, Lat 30.390238, Lon -81.488277. Approximate start date: January 15, 2015 through approximately February 10, 2015. The dredge will monitor Marine VHF Channels 13, 16 and 05. For further information contact the Project Manager Jared LeFranc (630) 254-0163.

Chart 11491 LNM: 01/15

FLORIDA - ST JOHN RIVER: Structure Destroyed (UPDATE: June 19, 2014).

Quarantine Island Upper Range Front Light (LLNR 7450) is destroyed and poses a hazard to navigation. Approximately 1ft of the steel pile remains above the waterline at high-tide. A TRLB "WR" with FI Q W characteristics is set 10ft channelward in position 30-22-59.063N/081-33-40.008W. Mariners are advised to exercise extreme caution while transiting the area.

Chart 11491 LNM: 24/14

FLORIDA - ST JOHNS RIVER: Hazard to Navigation.

Nine Mile Point Light 36 (LLNR 7950) is destroyed. The remains of the pile are leaning and are a hazard to navigation. A TRLB WR36, FI Q R characteristics is set 10 yards channelward in position 29-46-27.965N 081-33-09.282W. Mariners are advised to exercise extreme caution while transiting the area.

Charts: 11487 11492 LNM: 12/14

FLORIDA - JACKSONVILLE - ST JOHNS RIVER: ACOE, Artificial Reef Creation (2) Sites.

The USCG has been notified of (2) recently created artificial reefs that the U.S. Army Corps of Engineers have permitted. Both projects are out of the navigational channel in the St Johns River. Below are the site names and coordinates.

George Holt Reef – 0.3 miles just south of the Fuller Warren Bridge:

30.3083° -81.6674° NW Corner

30.3083° -81.6668° NE Corner

30.3078° -81.6674° SW Corner

30.3078° -81.6668° SE corner

Coastal Conservation Association Reef – 0.8 miles south of the Fuller Warren Bridge:

30.299806° -81.671811° NW Corner

30.299806° -81.671181° NE Corner

30.299278° -81.671811° SW Corner

30.299278° -81.671181° SE Corner

More information can be obtained by contacting the USACOE Jacksonville at http://www.saj.usace.army.mil or by calling 904-232-2233.

FLORIDA - JACKSONVILLE - ST JOHNS RIVER: ACOE, Artificial Reef Creation (2) Sites.

Charts: 11491 11492 LNM: 02/15

FLORIDA – CAPE CANAVERAL TO BETHEL SHOAL – CANAVERAL HARBOR: Canaveral Harbor Deepening and Widening Dredge Project (UPDATE: January 28, 2015).

Dutra Dredging will commence dredge operations on or about May 1, 2014 in Cape Canaveral. Operations will be 24 hours/7 days a week in various areas of the Canaveral Harbor and Entrance Channel located at around 28 24' 36.79" and 80 36' 25.15" and disposal site at ODMDS. Clamshell dredges DB PAULA LEE will carry out dredging operations and 2 split hull scows. The scows will be utilized for all Disposal Operations to ODMDS. Tender Tug Trojan Other equipment will also be supplied. All vessels will monitor Channels 12, 14, and 82. The tow tug "American Champion" will use the call sign KX7468. Operations will continue until on or about October 30, 2015. Further information contact Dennis Salyers (415) 497-5289. Mariners are advised to use extreme caution while transiting the dredge area.

To Facilitate Dredge Ops:

- -Canaveral Harbor Ent Ch LB 11 (LLNR 9640) temporarily relocated to 28-24-26.361N 080-34-40.310W
- -Canaveral Harbor Ent Ch LB 13 (LLNR 9650) temporarily relocated to 28-24-29.402N 080-34-58.367W
- -Canaveral Harbor Ent Ch LT 14 (LLNR 9655) temporarily discontinued
- -Canaveral Harbor Ent Ch LB 15 (LLNR 9690) temporarily relocated to 28-24-33.871N 080-37-09.350W

Chart 11476 LNM: 16/14

FLORIDA - PORT CANAVERAL - CANANVERAL HARBOR LOCK: Canaveral East and West Approach Wall Construction.

Canaveral Lock will have scheduled lock closures 2014 October to 31 October 2015, Monday through Friday 7:00am to 5:00pm. Scheduled closures are to support east and west lock approach guide wall construction. During construction Canaveral lock operations will be restricted to vessels 40 feet wide or less. Vessels greater than 40 feet may be allowed depending on the phase of construction and with prior lock operator approval. For up to date Canaveral Lock information contact the shift operator at 312-783-5421 between 0600-2130. USACOE Jacksonville District website: http://www.saj.usace.army.mil/Missions/CivilWorks/Navigation/NoticestoNavigation.aspx

Chart 11478 LNM: 23/14

FLORIDA – PALM SHORES TO WEST PALM BEACH - FORT PIERCE HARBOR – FORT PIERCE INLET: Dredge Operations Beach Renourishment.

Manson Construction Co. will commence mobilization of dredge operations on 02 February 2015 (includes mooring installation) start date of dredging 16 February approximate completion date 18 April 2015. Dredge operations to be conducted 7 days per week, 24 hours per day with Hopper Dredge BAYPORT. The type of operation: Hopper Dredging with Beach Disposal at Ft. Pierce Beach. The Dredge will mine sand from Capron Shoal, transit to Ft. Pierce Inlet and make-up to a mooring barge spudded along the south side of the Inlet to pump out sand to Ft. Pierce Beach. Dredge BAYPORT will monitor radio VHF channels: 13, 14 and 66. Further information contact Tom Bopp/Mark DeGroot – Dredge Captains 985-235-4411, Henry R Schorr, Jr– V.P., Contracts Manager 904-821-0211, Dave Howard – V.P., Operations Manager 941-315-1010 and/or Juan Valdez - Assistant Operations Manager 904-697-6099. Mariners are advised that all vessels transiting the Ft. Pierce Inlet reduce speed and exercise caution in the vicinity of the dredge and mooring barge.

See enclosure section for vicinity map

Chart 11475 LNM: 02/15

FLORIDA - FORT PIERCE HARBOR - FORT PIERCE INLET INNER HARBOR: Private Aid/Hazard to Navigation.

The USCG received a report of Private aid Fort Pierce City Marina Channel Daybeacon 11 (LLNR 9986.1) is destroyed. Mariners are advised to transit the area with extreme caution.

Chart 11475 LNM: 49/14

FLORIDA - PALM SHORES TO WEST PALM BEACH - LAKE WORTH: Lake Worth Inlet Light 5 (LLNR 10205) Extinguished.

Lake Worth Inlet Light 5 (LLNR 10205) is extinguished. The structure is unstable and considered unsafe to climb. Mariners are advised to exercise extreme caution while transiting the area.

Chart 11472 LNM: 51/14

FLORIDA - PALM SHORES TO WEST PALM BEACH - LAKE WORTH INLET: Hazard to Navigation/Shoaling.

Severe Shoaling has been reported in the southern half of the Lake Worth Entrance channel. Due to the shoaling, the Palm Beach Pilots have reduced the draft of inbound vessels to 28ft at high water slack and 25ft at low water slack. Outbound vessels are reduced to 29ft and 26ft respectively. Vessels over 90 foot beam are restricted to 27ft maximum draft. Vessels arriving within 3ft of the maximum allowable draft for the Port of Palm Beach will be restricted to transiting at high water slack. All drafts are for salt water. Vessels carrying petroleum products are reduced to 27ft at low water slack. Single crew vessels over 550ft are advised to enter during daylight hours. These limitations are subject to change. All agents and ship owners are encouraged to keep in close contact with the Palm Beach Pilots prior to their arrival.

Charts: 11466 11472 LNM: 42/14

FLORIDA – PALM SHORES TO WEST PALM BEACH – LAKE WORTH INLET: Dredge Operations.

Cashman Dredging and Marine Contracting will begin dredging operations in Lake Worth Inlet, Palm Beach County, FL on or about February 23, 2015. Dredging operations will be conducted within the Federal Navigation Channel encompassing the entire channel width from Lake Worth Inlet LB 6 (LLNR 10205.5) extending eastward 1000' past the northern jetty. The project will involve the Trailing Suction Hopper Dredge ATCHAFALAYA removing shoaled material from the Federal Channel and then transiting around the south jetty to dispose of the material in the nearshore disposal area directly to the south of the Lake Worth Inlet's southern jetty. The dredge will be supported by the survey vessel "SURVEY 2". All vessels will monitor VHF channels 16, 14, and use 74 as the working channel. The dredge will operate 7 days a week, 24 hours a day. The work is scheduled

FLORIDA - PALM SHORES TO WEST PALM BEACH - LAKE WORTH INLET: Dredge Operations.

to be completed on or about March 24, 2015. Mariners are urged to transit at their slowest safe speed to minimize wake and proceed with caution after passing arrangements have been made. Contact the Project Manager, Aaron Barton at (617) 645-3697 for further information.

Chart 11472 LNM: 05/15

FLORIDA – PALM SHORES TO WEST PALM BEACH - JUPITER – LAKE WORTH INLET: Beach Renourishment, Jupiter/Carlin Segment (UPDATE: 12/22/2014)

Weeks Marine will commence approximately 31 December 2014, mobilizing pipeline, support equipment and attendant plant into the Lakeworth Lagoon (LWL), all the equipment and pipeline will be anchored to the East of (LWL) Staging Area (refer to the enclosure section).

Pipeline will be prepared in the staging area and then relocated offshore of Palm Beach Island and submerged in two different locations: Northern Reach: between Lat 26° 43′ 14″ N, Long 80° 01′ 43″ W and Lat 26° 43′ 10″ N, Long 80° 02′ 02″ W. Southern Reach: between Lat 26° 41′ 38.5″ N, Long 80° 01′ 46″ W and Lat 26° 41′ 38.5″ N, Long 80° 01′ 59″ W. A single point mooring/discharge connection will be approximately 2,500 ft off the shore of the renourishment site. On the seaward end of the discharge connection will be a ball connection attached to 300 feet of floating rubber discharge hose that will be attached to the submerged pipeline. The floating hose will be lighted and the entire connection and assembly will be out of the navigation channel.

The Hopper Dredge R.N. WEEKS and Hopper Dredge B.E. LINDHOLM are expected to arrive as early as 1 January 2015 and will commence dredging soon after arrival. Dredged material will be transported from the borrow area located between Lat 26°47'14.71" N, Long 80° 01' 19.83" W and Lat 26°48' 8.25" N, Long 80° 01' 19.37" W to a discharge location within the limits of the above mentioned subline locations, to be pumped to the beach through a combination of floating and submerged pipelines. Dredge operations will continue on twenty-four (24) hours per day, seven days per week basis. The dredge will monitor marine VHF channels 13 and 16. Mariners are urged to use extreme caution and transit the area at their slowest safe speed to create minimum wake after passing arrangements have been made. Dredging operations will occur from approximately 01 January 2015 to approximately 15 March 2015. The submerged pipeline will be removed at the completion of dredging activities. For additional information contact Miguel Cruz (985) 875- 2564 or macruz@weeksmarine.com

Chart 11472 LNM: 46/14

FLORIDA – JUPITER – LOXAHATCHEE RIVER: Artificial Reef Construction, Pier Demolition and Fullerton Island Park Construction.

Ferreira Construction will commence reef construction and pier demolition on or about September 15, 2014. Reef Construction will take place 1 mile north of the Blue Heroin Bridge in Riviera Beach on the east side of the channel. The pier demolition will be at (2) locations. The first will be at the southwest side of US1 Jupiter Bridge the second location will be at the southeast side of the AIA Bridge at the Loxahatchee River. Both of these locations are outside of the channel.

In addition, on or about October 1, 2014 construction will take place 1/2 mile north of the Indiantown Bridge on the west side of the channel, on Fullerton Island. Tugs "Lady Alexander" and "Randy Girl" and associated barges will be traversing the AICW between Burt Reynolds Park and Fullerton Island and all vessels will monitor VHF Channels 10/16. Operations will occur (6-days per week) Monday through Saturday from Sunrise to Sunset until approximately September 14, 2015. For further information POC contact for Ferreira Construction John Ciabattari (772) 286-5123.

Chart 11472 LNM: 33/14

FLORIDA - BOCA RATON INLET: Dredging Operations, On-going Channel Maintenance (UPDATE: 2/6/2014).

The City of Boca Raton – Municipal Services, dredging within the interior of the Boca Raton Inlet between the A1A drawbridge and the eastern tips of the jetties. While dredging, the vessels will be display lights and daymarks as required, and may temporarily impede the flow of traffic through the inlet channel. Activities are outside of the ICW, and will not impact any marine traffic in the ICW. The City of Boca Raton tug and dredge will monitor channels 16/68. Operations will occur intermittently during daylight hours Monday-Friday. This is an on-going channel maintenance utilizing a floating cutter suction dredge bypassing plant that operates continuously as needed, and the City intends for this to be a perpetual operation. The project POC is Jennifer Bistyga 561-416-3397 and emergency contact number is Captain Juan Garland 561-212-5402. Mariners are urged to minimize wake and proceed with caution.

The Boca Raton Inlet continually shoals; passage is not recommended without local knowledge of all hazardous conditions affecting this area.

Chart 11466 LNM: 42/12

FLORIDA - FORT LAUDERDALE - PORT EVERGLADES: Hydrographic Survey Operations (UPDATE: 2/2/2015 - Survey Date)

The U.S. Army Corps of Engineers Vessel SNELL will conduct drag beam leveling and hydrographic survey operations at Port Everglades in the AIWW approximately 1/2NM South of the USCG Base, on the 13-18 February, 2015. The ACOE vessel SNELL will operate from 0600 thru 1800 daily and monitor VHF-FM channels 13 and 16. Mariners are advised to transit the area at their slowest safe speed to minimize wake and proceed with caution after passing arrangements have been made.

Chart 11470 LNM: 03/15

FLORIDA – FORT LAUDERDALE – PORT EVERGLADES - DANIA BEACH: Cable Survey Route (UPDATE: 1/22/2015, Deep Water Route - R/V DEEP OCEAN SURVEYOR)

SSR Inc/Xtera Communications Inc continues to conduct cable surveys until Janaury 31, 2015. The shallow water operation is complete and the surveys begin in deep water with R/V DEEP OCEAN SURVEYOR. The vessel is slow moving with limited maneuverability in tow from the stern of the vessel will be electronic survey equipment. The vessel will monitor VHF-FM Channel 16. Further information contact Scott Meyer +1-727-480-0118 or Peter Theophanis +1-772-485-3038

FLORIDA – FORT LAUDERDALE – PORT EVERGLADES - DANIA BEACH: Cable Survey Route (UPDATE: 1/22/2015, Deep Water Route - R/V DEEP OCEAN SURVEYOR)

Survey Route:

1) 26° 5.540'N 80° 6.479'W Shore End

2) 26° 5.285'N 80° 5.959'W

3) 26° 5.261′N 80° 5.627′W

4) 26° 5.284'N 80° 4.773'W

5) 26° 5.444'N 80° 3.510'W

6) 26° 5.509'N 80° 0.533'W +/- 5 NM Offshore

Charts: 11466 11470 LNM: 47/14

FLORIDA - FORT LAUDERDALE - PORT EVERGLADES - DANIA BEACH CUTOFF CANAL: FPL Pipe Bridge Project.

Ebsary Foundation will commence work on or about December 3, 2014. The duration of the project will take approximately 2 months; partially blocking the channel (there will be access for boats during the operation). The channel will be completely blocked for ONE-DAY only either December 8th or 9th. A sectional barge named (Ebsary/Shakerton) will remain onsite for the duration either on the north or south of the canal. The barge is 80'x40' with a 70 Ton crane mounted on it. In addition, there will be occasional divers in the area as needed. Hours of operations are from 7:00am to 6:00pm Monday through Friday, the barge will be located in the construction area 24/7. No weekend work is expected. Project POC's Superintendent: Rick Varney (305) 898-3965and Project Manager: Yosmel Milian (305) 967-3977.

Project Location:

SE Corner: 26° 4'3.08N 80°11'51.51W SW Corner: 26° 4'3.02N 80°11'52.81W NE Corner: 26° 4'4.09N 80°11'51.53W NW Corner: 26° 4'4.06N 80°11'52.82W

Chart 11470 LNM: 46/14

FLORIDA - MIAMI - BISCAYNE BAY - JULIA TUTTLE: Marina Project (UPDATE: September 17, 2014).

Ebsary Foundation Company will commence work on (2) dredge disposal locations on or about October 1, 2014 on the north side of the Julia Tuttle Causeway until October 1, 2015. There will be (2) barges, the 1st Barge will be a 48ft x 120ft deck barge with a 100 Ton crane mounted on it. The 2nd barge will be 40ft x 80ft Deck barge. Both barges will monitor VHF Channel 16. Operations will be Monday through Friday from 7:00am to 6:00pm. The barges will be located in the construction area 24/7.

Area #1 Worksite Coordinates:

25°48'55.37N/80°08'47.59W SW Corner

25°48'55.63N/80°08'37.82W SE Corner

25°49'09.87N/80°08'35.48W NE Corner

25°49'11.90N/80°08'46.30W NW Corner

Area #2 Worksite Coordinates:

25°48'44.45N/80°09'15.28W SW Corner

25°48'44.19N/80°08'57.18W SE Corner

25°48'47.60N/80°08'56.58W NE Corner

25°48'47.81N/80°09'15.33W NW Corner

See enclosure section for dredge area turbidity pile and curtain layout plan. Red marks on the drawing are 24" steel pipe pilings that will be embedded into the ground. The pipes will be sticking out of the water approximately 6ft and will have a flashing white beacon located on the top of each piling. Yellow turbidity curtains will be placed in the water and attached to the pilings. Refer to enclosure section for the Seagrass and Sponge Mitigation area turbidity and curtain layout (update: 1/9/2015.) Further information contact the Project POC Brent Huffman (305) 325-0530 ext 113.

Chart 11467 LNM: 33/14

FLORIDA - MIAMI - BISCAYNE BAY: Julia Tuttle Seagrass Mitigation Construction Project. (UPDATE: 1/20/2015)

Great Lakes Dredge and Dock is constructing the Julia Tuttle Seagrass Mitigation site located just north of the Julia Tuttle Causeway. The second phase of the project consists of placing select fill which is being loaded on to deck barges at Pelican Harbor Park and transported down the ICWW to the project site. Great Lakes Dredge and Dock has placed lighted steel pilings and a turbidity curtain around the mitigation area. The pilings extend 5-8 feet above the surface. Mariners are advised to remain clear of the project site and transit the area with caution. Communications: Marine VHF Channels 13, 16. Approximate completion date August 2015. For further information, contact the Project Manager, Mr. Chris Pomfret at (239) 250-0974.

Coordinates of Construction Area:

25-48-55.573N 080-09-41.892W NW Corner

25-48.45.767N 080-09-41.961W SW Corner

25-48-45.615N 080-09-15.669W SE Corner

25-48-55.420N 080-09-15.596W NE Corner

Chart 11467 LNM: 49/13

FLORIDA-MIAMI HARBOR-MIAMI MAIN CHANNEL ENTRANCE & GOVERNMENT CUT: Range Structures Replacement Project.

FLORIDA-MIAMI HARBOR-MIAMI MAIN CHANNEL ENTRANCE & GOVERNMENT CUT: Range Structures Replacement Project.

Shoreline Foundation, Inc. will begin construction of new range structures for the Miami Main Channel Entrance Ranges and Government Cut Ranges, followed by the removal of the existing ranges and temporary range structures on or about July 02, 2014. Construction operations will be conducted approximately 3 to 6 NM's off the coast of Key Biscayne, FL, on the perimeter of the Miami Main Channel and Government Cut. Operations will normally take place Monday through Saturday between the hours of 7:00am and 5:00pm, but may periodically change due to weather conditions. The project will involve commercial divers, the Tug "MARK" and a 160 foot crane barge that will be supported by a 31 foot crew boat. All vessels will monitor VHF-FM channels 13 and 16. The project is scheduled to be completed on or about early March, 2015. Mariners are urged to use extreme caution and transit the area at their slowest safe speed to create minimum wake to ensure the safety of the workers. Contact the Project Superintendent, Sal Daher for further information 305-345-3278. See enclosure section for Site Plan.

Removal of existing Ranges, TRLT's and Rebuilds:
Miami Main Ch Ent RFL (LLNR 10460) and TRLT Miami Main Ch Ent RFL (Q G, Nightime only)
Miami Main Ch Ent RRL (LLNR 10465) and TRLT Miami Main Ch Ent RRL (Iso G 6s, 24-hours)
Government Cut RFL (LLNR 10505)
Government Cut RRL (LLNR 10510)

Chart 11468 LNM: 29/14

FLORIDA-MIAMI-MIAMI HARBOR-MIAMI MAIN CHANNEL: Dredge Operations Miami Harbor Deepening Phase 3: (UPDATE: 01/07/2015).

Great Lakes Dredge and Dock Company will continue dredge operations moving along Lummus Island Cut, Lummus Island Turning Basin and Dodge Island Cut utilizing a variety of dredges, tugs, and barges. Operations will be conducted 24 hours a day, weather permitting. Buoys may be temporarily relocated. While dredging in the channel the dredge will have restricted maneuverability. Throughout the daily dredging cycle, barges will be transiting to and from the permitted disposal site, located approximately 3NM southeast of the Outer Bar Cut Channel. The dredge will be continuously monitoring, and can be hailed on VHF channel 13 and 16. MARINERS ARE ADVISED TO TRANSIT THE AREA AT THEIR SLOWEST SAFE SPEED TO MINIMIZE WAKE AND PROCEED WITH CAUTION AFTER PASSING ARRANGEMENTS HAVE BEEN MADE. Points of contact for the project are the Project Manager, Mr. Chris Pomfret (239) 250-0974 and the Site Operations Manager, Mr. Kevin Zimmerman (561) 704-4845.

Charts: 11467 11468 LNM: 36/13

FLORIDA - MIAMI - MIAMI HARBOR - MIAMI MAIN CHANNEL: Miami Beach Dredge Project (UPDATE: 12/21/2014)

The following aids have been temporarily repositioned to facilitate dredge operations until further notice:

Miami Main Channel LB 1 (LLNR 10470) temporarily relocated to 25-45-48.107N/080-05-19.908W

Miami Main Channel LB 2 (LLNR 10475) temporarily relocated to 25-45-46.865N/080-05-46.823W

Miami Main Channel LB 3 (LLNR 10480) temporarily relocated to 25-45-41.370N/080-05-43.728W

Miami Main Channel LB 4 (LLNR 10485) temporarily relocated to 25-45-32.731N/080-06-28.583W

Miami Main Channel LB 11 (LLNR 10530) temporarily relocated to 25-45-34.248N080-07-31.548W

Miami Main Channel LB 12 (LLNR 10535) temporarily relocated to 25-45-41.058N/080-07-29.068W

Miami Main Channel (TRLB) 15 (LLNR 10550) temporarily relocated to 25-45-51.501N/080-08-13.012W (Update: 12/22/2014) Ref: LNM 51/14

The following aids have been temporarily disestablished and replaced with a TRLB until further notice:

Miami Main Channel LB 14 (LLNR 10545) to TRLB, FI R 2.5s

Miami Main Channel LB 16 (LLNR 10555) to TRLB, FI R 4s

Temporarily discontinued to facilitate dredge operations until further notice:

Miami Main Channel LB 18 (LLNR 10575) to TRLB, FI R 4s (Update: 12/21/2014) Ref: LNM 51/14

For Coast Guard related issues, please contact Sector Miami Waterways Management Division at: (305) 535-8724 or 8720.

Chart 11468 LNM: 06/14

FLORIDA – MIAMI - MIAMI HARBOR – MIAMI MAIN CHANNEL – FISHERMANS CHANNEL: Temporarily Disestablish and Replace Aids with Lighted Buoys. (UPDATE: 05/01/2014).

In preparation for the dredging of Government Cut, Fishermans Channel, and the Lummus Island Turning Basin, the following aids have been temporarily disestablished and replaced with temporary lighted buoys until further notice:

Miami Main Channel Light 15 (LLNR 10550) to TRLB, FI G 2.5s

Miami Main Channel Light 19 (LLNR 10740) to TRLB, FI G 4s

Fishermans Channel Light 5 (LLNR 10655) to TRLB, FL G 6s

Fishermans Channel Light 7 (LLNR 10660) to TRLB, FI G 4s $\,$

Fishermans Channel Light 9 (LLNR 10665) to TRLB, FI G 6s

Lummus Island Turning Basin Light E (LLNR 10680.7) to TRLB 9E, FI G 4s

Fishermans Channel Light 11 (LLNR 10685) to TRLB, FIQG

Temporarily discontinued to facilitate dredge operations until further notice. Ref: LNM 01/15.

Lummus Island Turning Basin Light A (LLNR 10675) to TRLB 9A, FI G 2.5s

Lummus Island Turning Basin Light B (LLNR 10680) to TRLB 9B, FI G 4s

For Coast Guard related issues, please contact Sector Miami Waterways Management Division at: (305) 535-8724 or 8720.

FLORIDA – MIAMI - MIAMI HARBOR – MIAMI MAIN CHANNEL – FISHERMANS CHANNEL: Temporarily Disestablish and Replace Aids with Lighted Buoys. (UPDATE: 05/01/2014).

Chart 11468 LNM: 05/14

FLORIDA – MIAMI HARBOR – FISHERMANS CHANNEL - PORT OF MIAMI (DODGE ISLAND): Area 2 Seawall Construction (Update completion date: March 01, 2015)

Ebsary Foundation Company will commence seawall construction at the Port of Miami (Dodge Island) on or about April 21, 2014 until March 01, 2015. Operations will occur from 0700 to 1800 Monday through Friday. A barge will be working adjacent to the south side of Dodge Island. The barge is 48ft x 120ft deck barge with a 100Ton crane mounted on it. The barge will remain in the construction position 24/7. For further information contact Matthew Shiring at 305-325-0530 ext 108. Mariners are advised to minimize wake and proceed with caution. See enclosure section for Site Location Map.

Work Site Coordinates and Staging Area: 25-46-18.86N 80-10-23.21W SE Corner 25-46-20.10N 80-10-22.42W NE Corner 25-46-22.64N 80-10-28.18W NW Corner 25-46-20.83N 80-10-28.31W SW Corner

Chart 11468 LNM: 15/14

FLORIDA - MIAMI - BISCAYNE BAY - WATSON ISLAND: Island Garden Mega Yacht Harbor Project (UPDATE: January 9, 2015)

Cashman Dredging and Marine Contracting will commence work on or about October, 2015. The scope of work is to include dredging of the Island Garden Harbor, located on the west side of Watson Island (25°47′08.00″N/80°10′46.00″W) and placement of the dredge spoils at two recipient mitigation sites, Seagrass (25°48′59.00″N/80°09′06.00″W) and Sponge (25°48′46.00″N/80°08′42.00″W), located in Biscayne Bay just north of the Julia Tuttle Causeway next to the Great Lakes Dock and Dredge mitigation site. Four material transport barges, ranging in sizes up to 130′x52′ will be traveling between the dredge site and mitigation sites daily for offloading dredge spoils. Two push boats will be used to transfer these barges between sites. The dredge and mitigation sites will be enclosed by steel turbidity pipe pile and curtain upon the commencement of dredging. The turbidity piles will be sticking out of the water approximately 6ft and will have a flashing white beacons located on each of the pile heads. The floating yellow turbidity curtains will be deployed along the pile lines and will designate the three work areas. All Mariners are urged to use extreme caution around Watson Island, MacArthur Causeway, Venetian Causeway and Julia Tuttle Causeway. All barges and tugs will monitor VHF Channel 67. Operations will be Monday through Saturday from 7:00am to 7:00pm. For further information contact the Project POC Marty Kenealy (941) 704-8328.

MIAMI MAIN CHANNEL LT 20 (LLNR 10745) temporarily disestablished to facilitate dredge operations.

Charts: 11451 11467 LNM: 38/14

FLORIDA - FLORIDA KEYS - LITTLE CRAWL KEY CHANNEL: Private Aid/Hazard to Navigation.

Private aid Little Crawl Key Channel DBN 2 (LLNR 13550) is destroyed. The remains of the pile are 2ft above the waterline and are a hazard to navigation. Mariners are advised to exercise extreme caution while transiting the area.

Chart 11442 LNM: 01/15

FLORIDA - BAHIA HONDA TO SUGARLOAF KEY - BOCA CHICA CHANNEL: Hazard to Navigation.

Boca Chica Channel DBN 10 (LLNR 14550) is destroyed. The remains of the steel pile are 2ft above the waterline. Wreckage has been marked with a TRLB, WR10, FI Q R charateristics. Mariners are advised to exercise extreme caution while transiting the area.

Chart 11445 LNM: 52/14

FLORIDA - KEY WEST HARBOR AND APPROACHES - KEY WEST MAIN CHANNEL: Temporary Establishment of Lighted Buoy of Hazard to Navigation (UPDATE: 03/11/2014).

The M/V TUG TILLY is sunk with a mast 6-8 feet sticking out of the water. A temporary lighted buoy has been temporarily established to navigate around the hazard. A TRLB with FI Q R characteristics, 3NM in position 24-31-13.199N/081-49-50.819W is marking the TUG. Mariners are advised to exercise extreme caution while transiting the area. Ref: Sector KWT BNM 036/14, 046/14

Charts: 11441 11446 11447 LNM: 09/14

FLORIDA - KEY WEST HARBOR AND APPROACHES - GARRISON BIGHT CHANNEL: Hazard to Navigation.

Garrison Bight Channel Daybeacon 20 (LLNR 15050) is destroyed at the waterline and poses a hazard to navigation. The wreckage is marked with a TRLB "WR20" with FI Q R characteristics. Mariners are advised to transit the area with extreme caution.

Chart 11441 LNM: 03/15

FLORIDA - KEY WEST HARBOR AND APPROACHES - LAKE PASSAGE CHANNEL: Hazard to Navigation.

Private aid Lake Passage Channel Daybeacon 12 (LLNR 15295) is destroyed. The remains of the pile is partially submerged and is a hazard to navigation. Mariners are advised to exercise extreme caution while transiting the area.

Chart 11441 LNM: 46/14

FLORIDA-EVERGLADES NATIONAL PARK-CORMORANT PASS: Hazard to Navigation.

Cormorant Pass DBN 42 (LLNR 15850) is destroyed. The remains of the steel pile are submerged and are a hazard to navigation. A TRLB "WR42"

FLORIDA-EVERGLADES NATIONAL PARK-CORMORANT PASS: Hazard to Navigation.

with FIQR characteristics is marking the remains. Mariners are advised to transit the area with extreme caution.

Charts: 11432 11433 LNM: 42/12

FLORIDA - CHATHAM RIVER TO CLAM PASS -BARRON RIVER CHANNEL: Hazard to Navigation.

Barron River Channel Daybeacon 39 (LLNR 16185) is destroyed. The remains of the pile are 1ft below or above the waterline depending upon the tide. The wreckage marked with a TRLB, WR39, FI Q G. Mariners are advised to exercise extreme caution while transiting the area.

Chart 11429 LNM: 47/14

FLORIDA - LOSTMANS RIVER TO WIGGINS PASS - CAXAMBAS PASS: Private Aid/Hazard to Navigation.

Private aid Caxambass Pass Daybeacon 5 (LLNR 16925.5) is destroyed and poses a hazard to navigation. Mariners are advised to transit the area with extreme caution.

Chart 11430 LNM: 04/15

FLORIDA - LOSTMANS RIVER TO WIGGINS PASS - ISLES OF CAPRI: Private Aid/ Hazard to Navigation.

The USCG received a report Isles of Private aid Capri DBN 5 (LLNR 17120) is destroyed and may pose a hazard to navigation. Mariners are advised to transit the area with caution.

Chart 11430 LNM: 52/14

FLORIDA - LOSTMANS RIVER TO WIGGINS PASS - BIG MARCO PASS-GORDON PASS: Hazard to Navigation.

Big Marco Pass-Gordon Pass Daybeacon 30 (LLNR 17285) is destroyed/partially submerged and poses a hazard to navigation. The wreckage is marked with a TRLB "WR30" with FI Q R characteristics in position 26-00-59.428N/081-45-35.664W. Mariners are advised to transit the area with caution.

Chart 11430 LNM: 03/15

FLORIDA - WEST COAST - LOSTMANS RIVER TO WIGGINS PASS - DOCTORS PASS: Private Aid/Hazard to Navigation.

Private aid Doctors Pass Light DP (LLNR 17700) extinguished and damaged. The steel pile poses a hazard to navigation. Mariners are advised to exercise extreme caution while transiting the area.

Chart 11430 LNM: 44/14

FLORIDA - WEST COAST - FORT MYERS TO CHARLOTTE HARBOR AND WIGGINS PASS: Private Aid/Hazard to Navigation.

Private aid Wiggins Pass Daybeacon 1 (LLNR 17780) is destroyed. The remains of the pile is partially submerged and is a hazard to navigation. Mariners are advised to exercise extreme caution while transiting the area.

Chart 11427 LNM: 49/14

FLORIDA - WEST COAST - FORT MYERS TO CHARLOTTE HARBOR AND WIGGINS PASS - TEMPUSTECH MARINA: Private Aid/Hazard to Navigation.

Private aid Barefoot Boat Club Daybeacon 8 (LLNR 17910) is destroyed. The remains of the aid may pose a hazard to navigation. Mariners are advised to transit the area with extreme caution.

Chart 11427 LNM: 32/14

FLORIDA – WEST COAST – SARASOTA – CHARLOTTE HARBOR TO TAMPA BAY - VENICE BEACH: Beach Renourishment (UPDATE: 2/2/2015)

Great Lakes Dredge & Dock has completed mobilization efforts and dredge operations started 15 January for the Hurricane and Storm Damage Reduction Project - Venice Beach Renourishment. The project consists of placing approximately 750,000 cubic yards of material from four offshore borrow areas, pumped through floating and submerged pipeline and a booster pump. The material will be placed from the Southern side of the Venice Inlet to 2000' south of the Venice Pier.

The four Borrow Areas being excavated are located inside the box outlined by the coordinates below:

26°57'30.67N, 082°31'57.45W 26°53'46.73N, 082°31'56.40W 26°53'49.54N, 082°28'30.57W 26°57'29.72N, 082°28'34.26W

The submerged pipeline, floating pipeline and booster pump will be contained within the coordinates:

27°05′24.51N, 082°27′26.70W 27°05′02.51N, 082°30′34.98W 27°04′41.47N, 082°30′30.00W 27°05′03.47N, 082°27′21.74W

Dredging operations will take place 7 days a week and 24 hours per day. Equipment involved: Dredge LIBERTY ISLAND, Booster Pump Erin C, Tug Jack Newman, Tug Sea Cypress and S/V East River. All vessels will monitor marine channels 13 and 16. Approximate completion date 04 March 2015 and completion of demobilization 18 March. Further information contact Site manager, Jack Winn (630) 418-6259.

Chart 11425 LNM: 02/15

FLORIDA - WEST COAST - CHARLOTTE HARBOR TO TAMPA BAY - LONGBOAT PASS: Hazard to Navigation/Shoaling.

Temporarily Disestablished and Installed "DANGER SHOAL" Boards:

- -Longboat Pass DBN 1 (LLNR 21757) removed SG1 dayboard and installed a "Danger Shoal" board
- -Longboat Pass DBN 3 (LLNR 21760) removed SG3 dayboard and installed a "Danger Shoal" board

Temporarily Established:

- -Longboat Pass Buoy 1 in position 27-26-03.045N/082-41-50.337W (Temp/ Reloc Due to Shoaling December 1, 2014)
- -Longboat Pass Buoy 2 in position 27-26-00.321N/082-41-43.924W (Temp/ Reloc Due to Shoaling December 1, 2014)
- -Longboat Pass Buoy 2A in position 27-26-22.076N/082-41-39.324W (Temp/ Reloc Due to Shoaling December 1, 2014)
- -Longboat Pass Buoy 3 in position 27-26-10.131N/082-41-46.746W
- -Longboat Pass Buoy 3A in position 27-26-20.809N/082-41-43.716W

Mariners are advised to exercise extreme caution while transiting the area. Local knowledge recommended as the channel is constantly changing.

Chart 11424

I NM: 38/14

FLORIDA - WEST COAST - TAMPA BAY - EGMONT CHANNEL & MULLET KEY CHANNEL: Maintenance Dreging Operations (UPDATE: Nov 7, 2014) Aids Relocated to Facilitate Dredge Ops.

Great Lakes Dredge and Dock, LLC will commence maintenance dredge operations in Tampa Harbor: 45-Foot Egmont Channel Cuts 1 and 2, 43-Foot Mullet Key Channel in Hillsborough County, Florida. The work consists of dredging designated area in the channel and pumping out the material onto Egmont Key. Submerged pipeline on the sea floor, and installing the dredge hookup hoses will begin the week of 03 November; weather permitting.

The DODGE ISLAND is scheduled to arrive on site on 10 November. The PADRE ISLAND is scheduled to arrive in mid-December. For the duration of project, the following equipment will be utilized for excavating of material, beach fill placement, and survey operations, TSHD: DODGE ISLAND and PADRE ISLAND, Tugs: Jack Newman and Free State, Derrick Barge GL63, Anchor Barge GL112, and Crew Boat St. Louis River. Dredging and beach fill operations will commence upon dredge arrival and continue through January 2015.

The pipeline length is approximately 1,150 feet, including the floating line. The submerged pipeline lands on the north end of Egmont Key at 27 36' 11.09844N, 082 45' 45.08061W with the offshore dredge hookup end to the north towards the Egmont Cut Channel at 27 36' 19.81249" N, 082 45' 45.05645"W. 240' of floating line with a 360 degree swing radius from the hookup location, as well as the submerged pipeline will remain in place for the duration of project. Communications: Marine VHF Channels 13, 16 and 7. The Dredges will be sailing between the floating pipeline and the Egmont Cut Channel and Mullet Key Channel.

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27°35'33.07826N, 082°59'0.00372W
27°36'10.65136N, 082°44'17.24744W
27°35'26.19182N, 082°58'59.12209W
27°36'21.35164N, 082°44'34.14692W
27°36'47.78977N, 082°46'39.18047W
27°36'19.64573N, 082°46'39.18047W
27°36'38.83493N, 082°46'58.96142W
27°36'45.30739N, 082°40'14.9335W
27°36'36.76675N, 082°46'20.73028W
27°36'52.63032N, 082°40'18.37198W
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The following aids have been temporarily relocated to facilitate dredging operation:

Egmont Channel LB 7 (LLNR 22260) to 27-36-05.062N/082-53-56.365W Egmont Channel LBB 8 (LLNR 22265) to 27-35-56.617N/082-53-51.663W Egmont Channel LB 9 (LLNR 22270) to 27-36-16.476N/082-52-03.401W Egmont Channel LB 10(LLNR 22275) to 27-36-07.071N/082-52-09.210W Egmont Channel LB 11 (LLNR 22295) to 27-36-25.886N/082-50-26.271W Egmont Channel LB 12 (LLNR 22300) to 27-36-17.081N/082-50-25.588W Egmont Channel LB 13 (LLNR 22305) to 27-36-36.109N/082-48-43.969W Egmont Channel LB 14 (LLNR 22310) to 27-36-27.355N/082-48-42.373W Egmont Channel LB 17 (LLNR 22325) to 27-36-33.607N/082-45-28.223W

Mullet Key Channel LBB 20 (LLNR 22350) to 27-36-10.407N/082-44-21.045W Mullet Key Channel LB 23 (LLNR 22375) to 27-36-39.919N/082-41-42.128W Mullet Key Channel LB 24 (LLNR 22380) to 27-36-31.998N/082-41-40.958W Mullet Key Channel LB 25 (LLNR 22390) to 27-36-49.858N/082-40-32.242W

Further information contact Project Manager, Manny Vianzon (630) 209-6848 and/or Site Managers Ken Lynn (630)730-4248 and/or Kate Mason (630)207-7437.

Chart 11411 LNM: 44/14

FLORIDA – WEST COAST – TAMPA BAY – EGMONT KEY: Light Attenuation Background Monitoring Deployment (UPDATE: November 12, 2014)

The Army Corps, U.S. Army Engineer Research and Development Center will add more instruments to the array at Egmont Key prior to the dredging (Great Lakes Dock & Dredge.) Several temporary gauges, sensors and a mix of pipes and buoys with navigation lights flashing white

FLORIDA – WEST COAST – TAMPA BAY – EGMONT KEY: Light Attenuation Background Monitoring Deployment (UPDATE: November 12, 2014)

every 3-5seconds and mounted on PVC pipes will be placed all around Egmont Key, near the entrance to Tampa Bay. When temp aids are deployed approximately 06 November locations will be advertised. Majority of the monitoring devices will remain in place in approximately March 2015 none of the equipment will not interfere with navigation. Early November 2014, beach nourishment will take place on Egmont Key at the mouth of Tampa Bay using material dredged from the Tampa Harbor Entrance. Mariners are to avoid close proximity, or any other interference of the equipment. For further information contact Katherine E. Brutsché, Ph.D., U.S. Army Engineer Research and Development Center (601) 634-4174. For US Coast Guard related issues contact US Coast Guard Sector St Petersburg (813) 228-2191. See enclosure section for map layout.

Small aluminum pipes vertical with white flashing lights and placed in shallow water.

PIPE #1: 27-35-47.28N/082-45-48.87W
PIPE #2: 27-34-58.80N/082-45-49.50W
PIPE #2B: 27.58134N/082.763209W
PIPE #3: 27-36-09.20N/082-45-35.55W
PIPE #3B: 27.7605N/082.62691W
PIPE #4: 27-34-49.32N/082-45.30.68W
PIPE #5: 27.57746N/082.76038W
PIPE #6: 27.57518N/082.75732W
Cam #1B: 27.60134N/082.76634W
N Shoal A: 27.60288N/082.76611W
N Shoal B: 27.60322N/082.76723W

The following are current meters and a wave gauge attached to a small buoy:

Current 2: 27.60135N/082.7661W Current 3: 27.59642N/082.7659W Current 4: 27.59282N/082.7734W Current 5: 27.58275N/082.76536W Current 6: 27.57484N/082.76336W Wave Gauge: 27.59286N/082.77277W

Chart 11411 LNM: 39/14

FLORIDA - TAMPA BAY ENTRANCE - MULLET KEY CHANNEL: Mullet Key Channel Range Front Light/TRLB.

Mullet Key Channel Range Front Light (LLNR 22355) is destroyed. The wreckage lays parallel to the channel approximately 230ft outside of the channel in roughly 25ft of water. A TRLB with FI Q W characteristics has temporarily replaced the range. Mariners are advised to transit the area with extreme caution and stay within the marked channel.

Chart 11415 LNM: 51/14

FLORIDA - WEST COAST - TAMPA BAY - PORT MANATEE CHANNEL: Dredge Operations (UPDATE: 12/16/2014)

Cavache Inc. will commence dredge operations on or about November 1, 2014 with Dredge MAYA CAELYN in the Entrance Channel, Turning Basin and Berthing Areas in Manatee Harbor. The dredge will dispose of the material via floating, submerged and landward pipelines. The disposal area is the Upland Contained Disposal Facility located landward of Tampa Bay, north of Port Manatee. Portions of the pipeline closest to the dredge will remain floating and will be marked with flashing lights at night. The pipeline will be sunk along the shoreline. A booster pump will be located on land. Mariners are urged to maintain a safe distance from the dredge to avoid potential interference with the pipeline. The dredge will monitor VHF-FM Channels 16 and 79. Operations will be 24/7 and will continue until on or about January 31, 2015. Mariners are advised to transit the area at their slowest safe speed to minimize wake and proceed with caution after passing arrangements have been made. For further information contact Cavache at (954) 568-0007.

The contractors have placed an 18-inch diameter pipeline across the channel as part of the operation. A survey has been completed showing water depth above this pipeline at 40 feet. The maximum draft of vessels transiting the channel is currently 37ft, high-tide 40ft.

Chart 11416 LNM: 42/14

FLORIDA - WEST COAST - TAMPA BAY - HILLSBOROUGH BAY - BIG BEND CHANNEL: Hazard to Navigation/Severe Shoaling.

There is severe shoaling in Big Bend Channel and the Turning Basin. Some of the private aids marking the boundaries of the Turning Basin may not be marking best water. Mariners are advised to use extreme caution while transiting the area.

Chart 11416 LNM: 31/14

FLORIDA - WEST COAST – TAMPA BAY - IVO HILLSBOROUGH CUT C CHANNEL WITHIN PORT TAMPA BAY: Dredge Operations.

Orion Marine Construction will begin Mechanical Clamshell Dredging with Hydraulic Offloading of Scow Barges and Pumping Dredge Slurry to Disposal Island 2D. Location: Miscellaneous Berths within Port Tampa Bay to Disposal Island 2D Mechanical Clamshell Dredging will be performed within Port Tampa Bay (also inclusive of Port Sutton, Port Redwing, and Big Bend Channel). Loaded scow barges will be transported from Port Berths to the north side of Disposal Island 2D. Material from scow barges will be slurried and hydraulically pumped to the North Cell of Disposal Island 2D via submerged high density polyethylene pipeline.

Commence Date: October 1, 2014

Completion Date: March 31, 2015 (anticipated)

Hours of Operation: Approximately 12 hours per day (day shift only)

FLORIDA - WEST COAST - TAMPA BAY - IVO HILLSBOROUGH CUT C CHANNEL WITHIN PORT TAMPA BAY: Dredge Operations.

Days of Operation: Monday through Sunday (7 days per week)

Name of Contact Vessel: "DRAVO"

VHF - FM Channels Monitored: Channels 13, 16 and Working Channel 1

Mariners are urged to use extreme caution in the area, transit at their slowest safe speed to minimize wake, and proceed with caution after passing arrangements have been made. Floating rubber and submerged polyethylene pipeline associated with the hydraulic unloading operation near Disposal Island 2D will be utilized. Pipeline, vessels, and mooring piles, and buoys will be visibly lighted. A submerged pipeline will be utilized from the offloading barge to Disposal Island 2D. The area utilized by the hydraulic offloading operation (including barge, mooring piles, and all pipeline) will be outside of the navigation channel.

Approximate Location of Temporary Aids for Dredge Ops:

Buoy 1/Marker Buoy #1 – 30" Steel Ball 27°53'31.48"N 82°26'10.94"W

Buoy 2/Marker Buoy #2 - 30" Steel Ball 27°53'19.62"N 82°26'14.04"W

BG1/Offloading Barge - 120' x 50' w/ Spuds 27°53'16.49"N 82°25'55.79"W

MP1/Mooring Pile #1 – 24" Round Steel 27°53'16.75"N 82°25'58.00"W

MP2/Mooring Pile #2 – 24" Round Steel $27^{\circ}53'16.69"N 82^{\circ}25'57.25"W$

MP3/Mooring Pile #3 - 24" Round Steel 27°53'16.46"N 82°25'54.39"W

MP4/Mooring Pile #4 - 24" Round Steel 27°53'16.40"N 82°25'53.60"W

MP5/Mooring Pile #5 – 24" Round Steel 27°53'16.34"N 82°25'52.82"W

MP6/Mooring Pile #6 – 24" Round Steel 27°53'16.27"N 82°25'51.99"W

For further information POC: Justin Chorlog, Project Manager (813) 835-2847 at Orion Marine Construction, Inc.

Chart 11416 LNM: 38/14

FLORIDA - WEST COAST - TAMPA BAY TO PORT RICHEY - JOHNS PASS CHANNEL: Hazard to Navigation/Shoaling.

The entrance to Johns Pass Channel has a project depth of 10ft. The ACOE surveys found the project depth between Johns Pass Channel Light 2 (LLNR 25585) and Johns Pass Channel Light 4 (LLNR 25600) have reported soundings as low as 7.5ft due to shoaling. Shoaling also exists between Johns Pass Channel DBN 8 (LLNR 25625) and Johns Pass Channel Light 10 (LLNR 25630) with soundings as low as 3.6ft along the northern side of the channel. Mariners are advised to exercise extreme caution while transiting these areas. Local knowledge recommended as the channel is constantly changing.

Chart 11411 LNM: 48/14

FLORIDA - WEST COAST- TAMPA BAY TO PORT RICHEY - REDINGTON BEACH: Hazard to Navigation

The Coast Guard received a report of a submerged pleasure craft with a white bimini top IVO of Redington Beach in approximate position 27-49.3N/082-50.0W. Mariners are advised to use extreme caution when navigating the area.

Chart 11411 LNM: 41/14

FLORIDA - WEST COAST – TAMPA BAY TO PORT RICHEY – CLEARWATER PASS – CLEARWATER MARINA CHANNEL: Hazard to Navigation/Shoaling.

The ACOE survey project depth between Clearwater Marina Channel Light 2 (LLNR 25730) and Clearwater Marina Channel DBN 4 (LLNR 25745) are as low as 4ft due to shoaling. Mariners are advised to exercise extreme caution when transiting the area. Local knowledge recommended as the channel is constantly changing.

Chart 11411 LNM: 48/14

FLORIDA - WEST COAST - TAMPA BAY TO PORT RICHEY - ANCLOTE ANCHORAGE SOUTH ENTRANCE: Hazard to Navigation/Severe Shoaling.

Shoal exists with a depth of 2ft at high tide in approximate position 28-09-12.60N/082-50-12.00W. The shoal runs NW to SE between Anclote Anchorage South Entrance DBN 5 (LLNR 26085) and LT 7 (LLNR 26100) and extending across the channel. The Lateral Daymarks have been removed from DBN 5 (LLNR 26085) and DBN 6 (LLNR 26095) and replaced with Non-lateral White Daymarks "DANGER SHOAL." TRUB, 5 has been established in position 28-09-04.908N/082-50-20.881W and TRUB, 5A has been established in position 28-09-16.279N/082-50-10.078W.

Chart 11411 LNM: 42/14

FLORIDA - WEST COAST - TAMPA BAY TO PORT RICHEY - ANCLOTE RIVER: Hazard to Navigation/Severe Shoaling.

There is severe shoaling in the center of the Turning Basin, Anclote River, Tarpon Springs in the vicinity of Anclote River Turning Basin Daybeacon 51 (LLNR 26360) and Anclote River Turning Basin Daybeacon 53 (LLNR 26365). Mariners are advised to use extreme caution while transiting the area.

Chart 11411 LNM: 31/14

FLORIDA - WEST COAST - ANCLOTE KEYS TO CRYSTAL RIVER - HOMOSASSA BAY: Hazard to Navigation.

Homosassa Bay Daybeacon 10 (LLNR 28385) is destroyed. The remains of the steel pile is partially submerged and is a hazard to navigation. A TRLB with FI Q G, 4M intensity is set 5 yards channelward in position 28-44-43.276N/082-44-26.437W (Ref: LNM 26/14)

Homosassa Bay Daybeacon 12 (LLNR 28390) is destroyed. The remains of the steel pile is broken 2ft above the waterline and is a hazard to navigation. A TRLB WR12 with FI Q R, characteristics is set channelward in position 28-45-00.273N/082-44-10.458W (Ref: LNM 08/14)

Homosassa Bay Daybeacon 24 (LLNR 28425) is destroyed. The remains of the steel pile is broken 2ft above the waterline and is a hazard to navigation. A TRLB with FI Q R, 4M characteristics is set 5 yards channelward in position 28-46-05.387N/082-42-35.472W (Ref: LNM 42/13)

FLORIDA - WEST COAST - ANCLOTE KEYS TO CRYSTAL RIVER - HOMOSASSA BAY: Hazard to Navigation.

Particular attention and extreme caution is advised while transiting the area.

Chart 11409 LNM: 26/14

FLORIDA - WEST COAST - ANCLOTE KEYS TO CRYSTAL RIVER - HOMOSASSA RIVER: Hazard to Navigation.

Homosassa River Daybeacon 76 (LLNR 28695) is destroyed. The remains of the steel pile is broken with 3ft of the wreckage protruding from the water. A TRLB with FI Q R characteristics was set channelward of the wreckage. Particular attention and extreme caution is advised.

Chart 11409 LNM: 07/13

FLORIDA - WEST COAST - STEINHATCHEE RIVER: Hazard to Navigation.

Steinhatchee River Daybeacon 50 (LLNR 30581) is destroyed with part of the steel pile remaining. The wreckage is marked with a TRLB, WR50, FI Q R characteristics. Mariners are advised to transit the area with extreme caution.

Chart 11407 LNM: 37/14

WEST INDIES - HAITI - PORT-AU-PRINCE: Navigational Aids Unreliable.

The navigational aids located in Port-Au-Prince and near Port-Au-Prince South Pier may be unreliable. Not all ruins and dangers are marked or known due to the January 2010 Earthquake. Lights on the aids may be unreliable and the aids should be considered unlighted. The mariner must use extreme caution when navigating through the area. Chart: 26186

LNM: 49/13

WEST INDIES - HAITI - CAP HAITIEN: Navigational Aids Unreliable.

The floating navigational aids located in Cap Haitien may be unreliable. Lights on some aids are from sources other than the U.S. Coast Guard and should be considered unlit. Mariners are advised to use extreme caution when navigating the area.

LNM: 12/14

WEST INDIES - PUERTO RICO - BAHIA DE SAN JUAN: Construction of Echo Pier.

The USCG is conducting Pier Construction on the ECHO Pier of the US Coast Guard Base in Puerto Rico, Bahia De San Juan. The Pier construction commenced May 5, 2013 and will continue until further notice. Operations will be conducted 24 hours a day. Further information contact USCG Sector San Juan via VHF channel 16 or call (787) 289-2041. Mariners are urged to transit the area with extreme caution at their slowest, safe speed in order to create minimum wake.

Chart 25670 LNM: 06/14

WEST INDIES - PUERTO RICO - BAHIA DE SAN JUAN: Pier Expansion Project.

The Puerto Rico Port Authority has contracted the Barge VIKING II and Commercial Divers Inc to conduct pier expansion project in approximate position 18-27.573N 066-06.683W. Operations will be daylight hours only from 6:30 am to 6:00 pm (7) days a week and will continue until further notice. Mariners are urged to use extreme caution and transit the area at their slowest safe speed to create minimum wake to ensure the safety of the workers. The POC is Mr. Jose Diegues at (787) 309-6236 and/or USCG Sector San Juan via VHF-FM channel 16 or 787-289-2041.

Chart 25670 LNM: 14/14

SOUTH CAROLINA – AICW - WINYAH BAY – CHARLESTON HARBOR: Ferry Crossing Construction.

Cape Romain Contractors will be rebuilding the Ferry Crossing to South Island on the Intracoastal Waterway approximately 1 mile south of Winyah Bay-Charleston Harbor LT 2 (LLNR 34115) from September 15, 2014 to approximately January 15, 2015. Construction will not impede normal marine traffic. Mariners are urged to use caution while transiting the area. For on-scene communications contact Cape Romain Contactors on VHF-FM channels 16 or Cape Romain site manager Horry Parker (843) 514-1269. For navigation safety related issues, contact Coast Guard Sector Charleston Waterways Management Division (843) 740-3188 or the 24-hour Command Center Line (843) 740-7050.

Chart 11534 LNM: 33/14

GEORGIA - AICW - ST SIMONS SOUND TO TOLOMATO RIVER - ALTERNATE ROUTE: Hazard to Navigation (UPDATE: 02/27/2014) TRLB.

Umbrella Creek Light A5 (LLNR 37425) is destroyed. The remains of the steel pile is partially submerged and is a hazard to navigation. A TRLB, FI Q G, 4NM is marking the remains hazardous pile. Mariners are advised to exercise extreme caution when transiting the area.

Chart 11489 LNM: 48/13

GEORGIA - AICW - ST SIMONS SOUND TO TOLOMATO RIVER - FLOYD CREEK: Hazard to Navigation.

Floyd Creek Cut Daybeacon A22 (LLNR 37485) is destroyed and poses a hazard to navigation. The wreckage is marked with a TRLB with FI Q R characteristics in position 30-57-41.357N/081-30-33.204W. Mariners are advised to transit the area with caution.

Chart 11489 LNM: 03/15

FLORIDA - AICW - TOLOMATO RIVER-PALM SHORES - MATANZAS RIVER: Hazard to Navigation (UPDATE: 02/09/2015)

 $Matanzas \ River \ Daybeacon\ 27 \ (LLNR\ 39265) \ is \ destroyed \ and \ poses \ a \ hazard \ to \ navigation. \ The \ wreckage \ is \ marked \ with \ a \ TRLB, \ FIQG \ in \ approximate \ position\ 29-49-53.400N/081-18-06.000W. \ Mariners \ are \ advised \ to \ exercise \ extreme \ caution \ while \ transiting \ the \ area.$

Chart 11485

FLORIDA - AICW - TOLOMATO RIVER TO PALM SHORES - INDIAN RIVER: Dredge Operations (UPDATE: 12/30/14)

Cavache Inc. will commence dredge operations on or about January 3, 2015 with Dredge MICHELLE in the Indian River Lagoon, including Sebastian

FLORIDA - AICW - TOLOMATO RIVER TO PALM SHORES - INDIAN RIVER: Dredge Operations (UPDATE: 12/30/14)

Inlet south to the Wabasso Causeway.

The dredge will dispose of the material via floating, submerged and landward pipelines. The disposal area is located east of US Highway 1 and west of the AICW in Indian River County. The portions of the pipeline closest to the dredge will remain floating and will be marked with flashing lights at night. The pipeline will be sunk along the shoreline. Mariners are urged to maintain a safe distance from the dredge to avoid potential interference with the pipeline. The dredge will monitor VHF-FM Channels 16 and 79. Operations will be 24/7 and will continue until on or about July 31, 2015. Mariners are advised to transit the area at their slowest safe speed to minimize wake and proceed with caution after passing arrangements have been made. For further information contact Cavache at (954) 568-0007.

Chart 11485 LNM: 46/14

FLORIDA - AICW - PALM SHORES TO WEST PALM BEACH - FRONT STREET CHANNEL: Private Aid/Hazard to Navigation

Private aid Front Street Channel Daybeacon 2 (LLNR 43180) was reported destroyed. The remains of the pile is broken in half and poses a hazard to navigation. Mariners are advised to transit the area with caution.

Chart 11472 LNM: 05/15

FLORIDA - AICW - PALM SHORES TO WEST PALM BEACH: Juno Beach Shore Line Protection.

The Vance Construction Company will begin placing rip rap material along the shoreline of Juno Beach on or about 05 February until approximately 01 August, 2015. Hours of operations will be daylight hours only - Monday through Friday (8:00am to 5:00pm) barges will be moored 24 hours a day/7 days a week. Vessels involved: (3) barges- Lucas One, Mobro ZT111 and Joe'd, (1) tug- Blaise and (1) push-boat-Sea Lion II. Tug Blaise and Push-boat Sea Lion II will monitor channels 16 and 10. The tugs and barges will be operating in the AICW south of the Donald Ross Bridge which may affect some boaters traveling northbound. One barge will be transiting north to the Juno Dunes Natural Area north to the Bluffs at Marcinski. Mariners are urged to transit at their slowest safe speed to minimize wake and proceed with caution after passing arrangements have been made. Contact James Vance (973) 896-8428for further information.

Chart 11472 LNM: 06/15

FLORIDA - AICW - PALM SHORES TO WEST PALM BEACH - LAKE WORTH SOUTH: Hazard to Navigation.

Lake Worth South Daybeacon 8 (LLNR 46835) is missing. The wreckage is marked with a TRLB, WR8, FI Q R in temporary position 26-43-49.534N/080-02-50.579W. Mariners are advised to exercise extreme caution while transiting the area.

Chart 11472 LNM: 47/14

FLORIDA - AICW -WEST PALM BECH TO MIAMI - JOCKEY CLUB MARINA: Private Aid/Hazard to Navigation.

Private aid Jockey Club Marina Daybeacon 7 (LLNR 47940) is reported submerged and poses a hazard to navigation. Mariners are advised to transit the area with caution.

Chart 11467 LNM: 03/15

FLORIDA - AICW - WEST PALM BEACH TO MIAMI - BISCAYNE BAY: Hazard to Navigation.

Biscayne Bay Light 48 (LLNR 48390) is destroyed and poses a hazard to navigation. A TRLB "WR48" with FI Q R characteristics is marking the remains of the steel pile. Mariners are advised to exercise extreme caution while transiting the area.

Chart 11467 LNM: 35/14

FLORIDA - AICW - MIAMI TO MARATHON - CARD BANK: Hazard to Navigation.

Card Bank Daybeacon 19 (LLNR 50200) is destroyed. The remains of the pile is leaning and missing dayboards. Wreckage has been marked with a TRLB, WR19 with FI Q G characteristics. Mariners are advised to exercise extreme caution while transiting the area.

Chart 11451 LNM: 02/15

FLORIDA - AICW - ST LUCIE INLET TO FORT MYERS AND LAKE OKEECHOBEE: Private Aid/Hazard to Navigation.

Private aid Manatee Pocket Channel Daybeacon 16 (LLNR 50678.5) is destroyed and partially submerged. Mariners are advised to use caution while transiting the area.

Chart 11428 LNM: 50/14

FLORIDA - AICW - ST LUCIE INLET TO FORT MYERS AND LAKE OKEECHOBEE - WINDJAMMER MARINA: Private Aid/Hazard to Navigation.

Private Aid Windjammer Marina Daybeacon 1 (LLNR 51055) is reported destroyed and the remains pose a hazard to navigation. Mariners are advised to transit the area with extreme caution.

Chart 11428 LNM: 40/14

FLORIDA - OKEECHOBEE WATERWAY: Herbert Hoover Dike Rehabilitation Project (UPDATE: 03/26/2014 POC).

Odebrecht Construction, Inc. is replacing two culverts along the Okeechobee Waterway near Moore Haven (Culverts 1 and 1A) as part of the overall Herbert Hoover Dike Rehabilitation Project sponsored by the U.S. Army Corps of Engineers. Construction consists of the steel and earthen cofferdams on both the lakeside and landside of the dike to create a self contained work area. The waterway will be restricted and may be intermittently obstructed during the installation and removal of the cofferdams and during the process of replacing the culverts. Recreational and commercial boaters are asked to use caution and be prepared to stop when navigating through this section of the waterway between the Alvin L Ward park boat ramps and Uncle Joe's Fish Camp boat ramps. Flagmen will be present as needed to signal vessels to stop or to proceed with caution. The controlling width through Culvert 1A project area is 20ft minimum, limited by a controlling depth of 6ft when the lake is at elevation +11.0ft Mean Sea Level. Once the culvert replacements are complete, the cofferdams will be removed and waterway restored. Construction will

FLORIDA - OKEECHOBEE WATERWAY: Herbert Hoover Dike Rehabilitation Project (UPDATE: 03/26/2014 POC).

occur 5 to 6 days a week, with the possibility of night time work. The project is anticipated to be completed in 2015. The Project point of contact is Robert Waltman at 504-952-0860 or rwaltman@odebrecht.com.

Chart 11428 LNM: 09/12

FLORIDA - OKEECHOBEE WATERWAY: Herbert Hoover Dike Rehabilitation Project (Culverts 10 and 12).

Thalle Construction Company, Inc. is replacing two culverts along the Okeechobee Waterway near Belle Glade, FL (Culverts 12) and Pahokee, FL (Culvert 10) as part of the overall Herbert Hoover Dike Rehabilitation Project sponsored by the U.S. Army Corps of Engineers. Construction consists of the steel and earthen cofferdams on both the lakeside and landside of the dike to create a self-contained work area. The waterway will be obstructed during the installation and removal of the cofferdams and during the process of replacing the culverts. Recreational and commercial boaters are asked to use caution when navigating through this section of the waterway between the Paul Rardin park boat ramps location (26-44-57.01N/080-41-04.84W) and just north of Palm Beach Glades Airport location (26-47-53.58N/080-41.46.38W). Four (4) obstruction buoys with solar powered lights, reflectorized hazard warning and symbol will be placed at the outermost edge of cofferdams obstructing the waterway to delineate the cofferdam location and guide boaters through the work zone area. Also, two (2) obstruction buoys will be placed in the vicinity of boat ramps. Once the culvert replacements are complete, the cofferdams will be removed and waterway restored. Construction will occur 5 to 6 days a week, with the possibility of night time work. The project is anticipated to be completed in 2016. The Project point of contact is Tim Pernsteiner at 919-282-4674 or tpernsteiner@thalle.com.

Chart 11428 LNM: 28/14

FLORIDA - GIWW - GULFPORT - BOCA CIEGA BAY: Hazard to Navigation.

The Coast Guard received a report of a sunken vessel approximately 30ft in the Anchorage Area of Boca Ciega Bay. The vessel is approximately 3ft underwater and marked by an unlit white buoy in approximate position 27-43.88N 082-42.36W. Mariners are advised to exercise extreme caution while transiting the area.

Chart 11411 LNM: 50/14

SECTION VIII - LIGHT LIST CORRECTIONS

An Asterisk *, indicates the column in which a correction has been made to new information

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks	
3720	Stono Inlet Bar Lighted Buoy 5	32-36-22.590N 079-59-03.048W	FI G 4s		5	Green.		06/15
5585	Wassaw Sound Lighted Buoy 4	31-52-18.497N 080-53-41.440W	FIR 6s		5	Red.		06/15
6840 37835	Cumberland Sound Lighted Buoy 31	* / 30-44-00.870N 081-29-10.295W	FI G 4s		* 5	Green with yellow triangle.		06/15
6845 37830	Cumberland Sound Lighted Buoy 32	/ 30-44-09.168N 081-29-03.857W	QR		4	Red with yellow square.		06/15
7075 37955	AMELIA RIVER LIGHT 7	30-41-19.097N 081-27-31.126W	FI G 4s	16	* 5	SG-SY on dolphin.		06/15
14385	NINE-FOOT SHOAL LIGHT	24-34-09.069N 081-33-06.768W	FI W 2.5s	18	* 5	NG on dolphin.		06/15

*

SEC	CTION VIII - LIGHT LIST COR	RECTIONS (Continu	ed)					
(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks	
32360	BAHIA DE MAYAGUEZ RANGE REAR LIGHT	18-13-08.832N 067-09-33.461W	Oc G 4s	89		KRW on tower on building.	Visible 1.5° each side of rangeline.	06/15
	347 yards, 090.9° from front light.							
37830 6845	* Cumberland Sound Lighted Buoy 32	d 30-44-09.168N 081-29-03.857W	QR		4	Red with yellow square.		06/15
37835 6840	Cumberland Sound Lighted Buoy 31	d 30-44-00.870N 081-29-10.295W	FI G 4s		* 5	Green with yellow triangle.		06/15
37955 7075	AMELIA RIVER LIGHT 7	30-41-19.097N 081-27-31.126W	FI G 4s	16	* 5	SG-SY on dolphin.		06/15
39070	MATANZAS RIVER LIGHT 11	29-52-59.903N 081-17-59.379W	FI G 4s	12	* 5	SG-SY on pile.		06/15
39235	MATANZAS RIVER LIGHT 18	29-51-10.086N 081-18-19.108W	FIR 4s	16	* 5	TR-TY on pile.		06/15
39245	MATANZAS RIVER LIGHT 21	29-50-55.079N 081-17-57.124W	FI G 4s	12	* 5	SG-SY on pile.		06/15
39255	MATANZAS RIVER LIGHT 24	29-50-38.032N 081-18-01.496W	FIR 4s	12	* 5	TR-TY on pile.		06/15
39275	MATANZAS RIVER LIGHT 29	29-49-27.661N 081-17-42.779W	FI G 4s	12	* 5	SG-SY on dolphin.		06/15
39300	MATANZAS RIVER LIGHT 36	29-48-30.146N 081-17-22.065W	FIR 4s	12	* 5	TR-TY on pile.		06/15
40210	HALIFAX RIVER LIGHT 47	29-10-41.335N 080-59-36.766W	FI G 4s	16	* 5	SG-SY on dolphin.		06/15
40345	HALIFAX RIVER LIGHT 59	29-08-09.429N 080-58-03.905W	FI G 4s	16	* 5	SG-SY on dolphin.		06/15
					*			

SECTION VIII - LIGHT LIST CORRECTIONS (Continued)

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks	
10445	HALIFAX RIVER LIGHT 62	29-07-21.560N 080-57-54.445W	FIR 4s	12	5	TR-TY on pile.		06/15
0465	HALIFAX RIVER LIGHT 67	29-06-48.561N 080-57-19.245W	FI G 4s	12	* 5	SG-SY on dolphin.		06/15
0495	PONCE DE LEON CUT LIGHT 1	29-05-46.196N 080-56-56.718W	FI G 4s	16	* 5	SG-SY on dolphin.		06/15
0735	NEW SMYRNA BEACH LIGHT 38	29-01-43.680N 080-55-07.434W	FIR 4s	12	*	TR-TY on pile.		06/15
0745	NEW SMYRNA BEACH LIGHT 42	29-01-12.434N 080-55-03.657W	FIR 4s	16	*	TR-TY on dolphin.		06/15
3240	MELBOURNE CHANNEL LIGHT 7	28-04-32.034N 080-35-57.396W	QG	12	*	SG on pile.		06/15
4460	INDIAN RIVER (SOUTH SECTION) LIGHT 146	27-38-09.251N 080-22-19.578W	FIR 4s	12	*	TR-TY on pile.		06/15
7265	New River Sound Daybeacon 11				*		Remove from list.	06/15
7265	New River Sound Lighted Buoy 11	26-07-01.080N 080-06-31.609W	FI G 4s		4	Green.	*	06/15
* 7775	* ROBERTS BAY CHANNEL LIGHT 16	* 27-06-46.944N 082-27-36.480W	* FI R 4s	* 16	* 5	* TR-TY on pile.	*	06/15
7850	VENICE INLET-SIESTA KEY LIGHT 4	27-06-51.487N 082-27-48.288W	FI R 2.5s	16	* 5	TR-TY on pile.		06/15
					*			

PUBLICATION CORRECTIONS

None

ENCLOSURES

1. Summary of Dredging and Marine Construction

Weekly updates

2. Summary of Shoaling and Hazardous Situations

Weekly updates

3. Summary of Bridge Construction and Repair/Drawbridge Status

Weekly updates

4. Summary of Safe Boating Programs

Aux Safe Boating.pdf

Auxiliary Programs and Classes

5. Summary of Marine Events

regatta.pdf

Weekly updates

6. Compliance Guide for Right Whale

Encl 6 Right Whale.pdf

Ship Strike Reduction Rule (50 CFR 225.105)

LNM: 44/14

7. Ebsary Foundation: Marina Project (Seagrass & Sponge Mitigation Area Turbidity Curtain Layout)

Encl 7 Ebsary Sponge and Seagrass.pdf

FI, Miami, Biscayne Bay, Julia Tuttle

LNM: 34/14

8. Shoreline Foundation, Inc: Range Structures Replacement Project

Encl 8 Shoreline Foundation.pdf

FI, Miami Harbor, Miami Main Channel Entrance & Government Cut

LNM: 29/14

9. Ebsary Foundation: Area 2 Seawall Construction

Encl 9 Ebsary Area 2 Seawall Cons.pdf

Fl, Miami Harbor, Fishermans Channel, Port-of-Miami, Dodge Island

LNM: 15/14

10. Light Attenuation Long-term Monitoring

Encl 10 Monitoring Egmont Key.pdf

FI, Egmont Key

LNM: 44/14

11. Pacific Caribbean Cable System (PCCS) Segment 1

Encl 11 PCCS.pdf

FI, Jacksonville

LNM: 45/14

12. Weeks Marine - Staging Area

Encl 12 Lake Worth Lagoon Staging.pdf

FI, Lake Worth

LNM: 46/14

13. Weeks Marine - Proposed PL Routes

Encl 13 Weeks Marine PL Routes.pdf

FI, Atlantic Ocean, Palm Beach Island

LNM: 51/14

14. Manson Construction - Work Area

Encl 14 Manson Ft Pierce Inlet.pdf

FI, Ft Pierce Inlet

LNM: 02/15

J.H. Korn Rear Admiral, U.S. Coast Guard Commander, Seventh Coast Guard District

SUMMARY OF DREDGING/MARINE CONSTRUCTION PROJECTS CURRENTLY IN PROGRESS

<u>SC-North Inlet</u> – Dredge SAVANNAH/Marinex (843) 722-9083, Debidue Island - North Inlet, completion 30 APR 2015, chart: 11532, Ref: LNM 51/14.

SC-Upper Charleston Harbor – Dredge LEXINGTON/Cottrell, area includes: Shipyard Creek, Daniel Island Reach, Daniel Island Bend, Marad Piers, Navy Yard Reach, Port Terminal Reach, TC Dock, Ordinance Reach and Ordinance T/B. Cottrell (757) 547-9611. Completion 15 MAR 2015, charts: 11524, 11527, Ref: LNM 31, 33/14.

<u>GA-Savannah River</u> – Dredge ALASKA/ACOE POC: MSU Savannah (912) 247-0073, completion: 31 MAR 2015, chart: 11512, Ref: LNM 39/14.

<u>GA-Savannah River</u> - Dredge LIBERTY ISLAND/GLDD POC: Jack Winn (630) 418-6259, completion 18 MAR 2015, chart: 11425, Ref: LNM 02/15.

<u>GA-Brunswick-St Simons Sound</u> – Dredge NEWPORT & BAYPORT/Mason Construction along with the ACOE POC: Juan Valdez (904) 697-6099, completion 26 FEB 2015, chart: 11506, Ref: LNM 51/14.

<u>FL & GA-St Marys Ent</u> – Dredge TERRAPIN ISLAND/GLDD POC: Bryan Dast (630) 699-9995, completion 30 MAR 2015, chart: 11503, Ref: LNM 04/15.

<u>FL-Jacksonville Harbor</u> – ACOE, Geotechnical Drilling/Surveys, R/V POLLY, ACOE POC: Stephen Myers (904) 232-3914, completion mid JAN 2015, chart: 11491, Ref: LNM 30/14.

<u>FL-St Johns River-Mayport Basin</u> – Dredge WEEKS #551/Weeks Marine POC: Miguel Cruz (985) 875-2564, completion 31 MAY 2015, chart: 11491, Ref: LNM 50/14.

<u>FL-St Johns River-Jax Harbor</u> – Dredge TERRAPIN ISLAND/GLDD POC: Jared LeFranc (630) 254-0163, completion 10 FEB 2015, chart: 11491, ref: LNM 01/15.

<u>FL-Canaveral Harbor</u> – Dredge DB PAULA LEE/Dutra Dredging, Project POC: Dennis Salyers (415) 497-5289, completion 30 OCT 2015, chart: 11476, Ref: LNM 16/14.

<u>FL-Ft Pierce</u> – Dredge BAYPORT/Manson, Project POC: Juan Valdez (904) 697-6099, completion18 APR 2015, chart: 11475, Ref: LNM 02/15.

<u>FL-AICW-Indian River Lagoon</u> – Dredge MICHELLE/Cavache (954) 568-0007, Completion 31 JUL 2015, chart: 11485, Ref: LNM 46/14, 52/14.

FL-Jupiter-Loxahatchee River and Fullerton Island Park Construction – Artificial Reef, Pier and Fullerton island Construction, Ferreira Construction POC: John Ciabattari (772) 286-5123. Completion 14 SEP 2015, Chart 11472, Ref: LNM 37/14.

<u>FL-Lake Worth Inlet</u> – Dredge ATCHAFALAYA/Cashman Dredging, POC: Aaron Barton (617) 890-0600. Completion 24 MAR 2015, Chart 11472, Ref: LNM 05/15.

- <u>FL-Jupiter/Carlin Lake Worth Inlet</u> –Dredges R.N.WEEKS and B.E. LINDHOLM/ Weeks Marine, 20 Nov (Lake Worth Inlet Staging Area) 22 Dec (Beach Renourishment Jupiter) POC: Miguel Cruz (985) 875-2500. Completion 31 MAR 2015, chart: 11472, Ref: LNM 46/14, 50/14
- <u>FL-Miami-Biscayne Bay</u> Cashman/Island Garden Mega Yacht Marina Project, POC: Marty Kenealy (941) 704-8328. Completion OCT 2015, chart 11467, 11451, Ref: LNM 38/14.
- <u>FL-Miami-Biscayne Bay</u> Seagrass Mitigation (Julia Tuttle) GLDD, Project POC: Chris Pomfret (239) 250-0974, completion AUG 2015, chart: 11467, Ref: LNM 49/13.
- **FL-Miami-Biscayne Bay- Watson Island** Marina Project/Ebsary Foundation Co., Project POC: Brent Huffman (305) 325-0530 ext 113. Completion 30 APR 2015, charts: 11467, 11468, Ref: LNM 33/14.
- <u>FL-Miami Harbor-Fishermans Channel-Port of Miami (Dodge Island)</u> Area 2 Seawall Construction/Ebsary Foundation Co., Project POC: Matthew Shiring (305) 325-0530 ext 108. Completion 31 MAR 2015, chart: 11468, Ref: LNM 15/14.
- <u>FL-Miami Beach-Miami Harbor-Bar Cut Channel & Outer Bar Cut Channel</u> Miami Harbor Deepening Phase 3, Project POC: Chris Pomfret (239) 250-0974, completion: JUL 2015, chart: 11467, 11468 Ref: LNM 36, 47/13, 05/14.
- <u>FL-WC- Charlotte Harbor-Stump Pass</u> On-Going Marine Construction of Private Aids, American Marine Construction Project POC: Mike McCartney (239) 340-2569. Chart: 11415, Ref: LNM 32/11.
- <u>FL-WC-Tampa Harbor-Egmont Channel & Mullet Key</u> Dredges DODGE & PADRE ISLAND/GLDD, Project POC: Manny Vianzon (630) 209-6848, completion end of JAN 2015, chart: 11411, Ref: LNM 44/14.
- <u>FL-WC-Tampa Bay-Egmont Channel</u> ACOE, short and long term gauges, pipes for beach nourishment coincides with GLDD dredge project. Project POC: Katherine Brutschè (601) 634-4174. Completion MAR 2015, chart: 11411, ref: LNM 39/14.
- <u>FL-WC-Tampa Bay-Port Manatee Channel</u> Dredge MAYA CAELYN/Cavache (954) 568-0007, completion 31 JAN 2015, chart: 11416, Ref: LNM 42/14.
- <u>FL-WC-Port of Tampa</u> Dredge DRAVO/Orion Marine POC: Justin Chorlog (813) 835-2847, completion 31 MAR 2015, chart: 11416, Ref: LNM 38/14.
- <u>FL-WC-Hillsborough River</u> Pedestrian Bridge, Johnson-Bros, Project POC: John Meagher (407) 948-6153. Completion MAR 2015, chart: 11416, Ref: LNM 52/13.
- <u>FL-WC-Kings Bay-Crystal River</u> Algae Removal Project, Save Crystal River Inc Harvesters Project POC: Capt Robert Mercer, President of Save Crystal River Inc. (352) 795-7122. Completion: On-Going, TBD. Charts: 11408, 11409 Ref: LNM 15/13.
- WEST INDIES-Puerto Rico-Bahia De San Juan Pier ECHO Construction of USCG Base, POC: USCG Sector San Juan (787) 289-2041, completion (TBD) chart: 25670, Ref: LNM 06/14.

<u>WEST INDIES-Puerto Rico-Bahia De San Juan</u> – Pier Construction, POC: USCG Sector San Juan (787) 289-2041, completion (TBD) chart: 25670, Ref: LNM 14/14.

<u>FL-OWW-Herbert Hoover Dike Rehab Project</u> – Cofferdam Construction, Odebrecht Construction, Project POC: Christopher Conerly (225) 936-880 or <u>cconerly@odebrecht.com</u> completion 2015, chart: 11428, Ref: LNM 09/12, 40/12.

<u>FL-OWW-Herbert Hoover Dike Rehab Project</u> – Replacing (2) culverts (10 and 12), Thalle Construction, Project POC: Tim Pernsteiner (919) 282-4674 or <u>tpernsteiner@thalle.com</u> completion 2016, chart: 11428, Ref LNM 28/14.

SHOALING

The below list is not all inclusive. The U.S. Army Corps of Engineers publishes Channel Condition Surveys and Hydrographic Surveys that may be found on the Charleston, Savannah, and Jacksonville District US Army Corps of Engineers websites.

Location	Significant Information	Chart	LNM
SC-AICW-WB CH	Shoaling reported IVO Winyah Bay-Charleston Harbor DBN 35A (LLNR 34237) and DBN 37 (LLNR 34240). The ACOE has no future plans for dredging due to budget restrictions. Further	11518	4413
SC-AICW-WB CH	information can be found on the ACOE Charleston website http://www.sac.usace.army.mil/ Shoaling reported IVO Winyah Bay-Charleston Harbor DBN 117A (LLNR 34510.5) and DBN 119 (LLNR 34520). The ACOE has no future plans for dredging due to budget restrictions. Further information can be found on the ACOE Charleston website http://www.sac.usace.army.mil/	11518	3513
SC-AICW-WB CH	Shoaling reported northeastern tip of the Ashepoo-Coosaw Cutoff near Ashepoo-Coosaw LT 177 (LLNR 35195). Another area is at the southwestern tipoff the Ashepoo-Coosaw cutoff between Ashepoo-Coosaw C/O DBN 180 (LLNR 35195.3) and DBN 185(LLNR 35205.2) The ACOE has no future plans for dredging due to budget restrictions. Further information can be found on the ACOE	11518	3313
GA/FL-St Marys River	Charleston website http://www.sac.usace.army.mil/ Excessive shoaling protruding approximately 15ft into the channel between St Marys River DBN 6 (LLNR 6805) and DBN 8 (LLNR 6810) reestablished Temp Buoy 6A in position 30-42-52.379N/081-32-00.613W.	11503	3614 1914
FL-AICW-Fernandina River	Excessive shoaling visible at low-tide IVO Fernandina Beach LT 3 (LLNR 37990) reestablished Fernandina Beach B2 in position 30-38-54.689N/081-29-03.486W.	11489	1914
FL-AICW-Gunnison Cut	Extreme shoaling at low-tide IVO Gunnison Cut DBN 73 (LLNR 38270)	11489	2014
FL-Doctors Pass	Severe shoaling on the south side of the channel near Private Aid Doctors Pass DBN 4 (LLNR 17730) shoal extends approximately 20ft into the channel with depths of less than 3ft during low tide. East side of the channel near Private Aid Doctors Pass DBN 14 (LLNR 17765) shoal extends approximately 4ft into the channel with reported depths of less than 2ft during low tide. Temp "Danger Shoal" buoys established to mark each location of the shoals	11430	0913
FL-Longboat Pass	Severe shoaling IVO of Longboat Pass Approach LT (LLNR 1350/21755).	11424	3614
FL-Big Bend Channel	Severe shoaling in Big Bend Channel and the Turning Basin. Some of the PRIVATE AIDS marking the boundaries of the Turning Basin may not be marking best water.	11416	3114
FL-Johns Pass Channel	Entrance to Johns Pass Channel project depth 10ft. ACOE surveys found the project depth between Johns Pass Ch LT 2 (LLNR 25585) and LT 4 (LLNR 25600) reported soundings as low as 7.5ft. Shoaling exists between Johns Pass DBN 8 (LLNR 25625) and LT 10 (LLNR 25630) with Soundings as low as 3.6ft along the northern side of the channel.	11411	4814
FL-Clearwater Marina Channel		11411	4814
FL-Anclote Anchorage S Ent	Shoal exists with a depth of 2ft at high tide in approximate position 28-09-12.60N/082-50-12.00W shoal runs NW to SE between DBN 5 (LLNR 26085) and LT 7 (LLNR 26100)and extending across the channel. The Lateral Daymarks have been removed from Daybeacon 5(LLNR 26085) and 6 (LLNR 26095) and replaced with Non-lateral White Daymarks "DANGER SHOAL". TRUB, 5 has been established in position 28-09-04.908N/082-50-20.881W and TRUB, 5A established in position 28-09-16.279N/082-50-10.078W.	11411	4214
FL-Anclote River	severe shoaling in the center in the center of the T/B in the vicinity of Anclote River T/B DBN51 (LLNR 26360) and Anclote River T/B DBN 53 (LLNR 26365).	11411	3114

LNM 06-15

BRIDGE CONSTRUCTION/REPAIR

SPECIAL NOTICE:

Lasakian	Type of Work	EST Comp	Deidaa	D-4 I NIM
Location	VVOIK	Date	Bridge	Ref LNM
SC-ICW-Myrtle Bch	Bridge Construction	MAY 17	SC 31/Carolina Bay Pkwy	07-14
SC-Folly Riv/Folly Cr	Bridge Construction	JUN 15	US 171 Bridges	28-12/36-12
SC-Ashley Riv	Bridge Repairs	SEP 15	Ashley Riv (SC 17) Bridge	33-14
SC-AICW-Wappoo	Bridge Repairs	FEB 15	Wappoo Cr Bridge	37-14
SC/GA-Savannah Riv-Back Riv	Bridge Construction	JAN 16	US 17/Back Riv	23-14
FL-ICW- St Simons Snd to Tolomato Riv	Bridge Construction	DEC 15	Sister's Creek	05-15
FL-St Johns Riv – Jacksonville	Bridge Repairs	APR 15	Main Street Bridge	05-14
FL-St Johns Riv – Jacksonville – Arlington Riv	Bridge Construction	OCT 15	University Bridge	08-14
FL-St Johns Riv- Ortega Riv	Bridge Repairs	SEP 15	US 17/Ortega Bridge	36-14
FL-St Johns Riv-Sanford	Bridge Construction	AUG 15	SR 415 Bridge	48-12/45-14
FL-ICW-San Pablo Cr	Bridge Repairs	APR 15	Atlantic Blvd/SR 10	22-14
FL-ICW-Matanzas Riv	Bridge Repairs	APR 15	SR 312 Bridge	53-13
FL-ICW-Indian Riv	Bridge Repairs	JUN 15	SR 520 Bridge	41-12
FL-ICW-Ft Pierce Cut-Jack Isl	Bridge Repairs	JAN 15	Jack Isl Pedestrian Bridge	33-14
FL-ICW-W Palm Bch - Palm Bch	Bridge Repairs	OCT 15	Hobe Snd Bridge	25-14
FL-ICW-W Palm Bch – Palm Bch	Bridge Construction	SEP 16	Flagler Memorial Bridge	01-12/32-12
FL-ICW-W Palm Bch – Lake Worth	Bridge Repairs	MAY 15	Lake Ave/Robert Harris Bridge	45-13/31-14
FL-Hillsboro Inlet	Bridge Repairs	NOV 15	Hillsboro Inlet Bridge	07-14
FL-ICW-W Palm Bch – Miami – Middle Riv	Bridge Construction	JAN 16	E Sunrise Blvd Bridge	08-14
FL-ICW-W Palm Bch – Miami – Las Olas	Bridge Construction	JUL 15	Las Olas – 5 bridges	
	-		Finger canals – Sunrise Key	24-13
FL-ICW-W Palm Bch – Miami – New River	Bridge Construction	JUN 16	CSX R/R Bridge	50-13
FL-ICW-W Palm Bch – Miami	Bridge Repairs	JUN 16	Broad Cswy Bridge	13-14
FL-Miami Riv	Bridge Repairs	MAR 15	S Miami Ave Bridge	19-14
FL Keys – Long Key	Bridge Repairs	DEC 14	Long Key Bridge	14-14
FL Keys – Duck Key	Bridge Repairs	MAR 15	US 1/Duck Key Bridge	22-14
FL Keys – Boca Chica	Bridge Reparis	JUL 15	Boca Chica Bridge	02-15
FL-OWW-Caloosahatchee Riv	Bridge Construction	FEB 15	I-75 Bridge	39-14
FL-Charlotte Hbr – E Spring Lake	Bridge Construction	NOV 16	Edgewater Dr Bridge	06-15
FL-Charlotte Hbr – W Spring Lake	Bridge Construction	NOV 16	Edgewater Dr Bridge	06-15
FL-Charlotte Hbr – Sunrise W/W	Bridge Construction	NOV 16	Edgewater Dr Bridge	06-15
FL-Capri Pass – Smokehouse Bay	Bridge Construction	JUL 15	Smokehouse Bay Bridge	33-14
FL-ICW-Gasparilla	Bridge Construction	JUL 16	Gasparilla Island Bridge	04-14
FL-Tampa Bay-Hillsborough Riv	Bridge Construction	DEC 14	I-275 Bridge	41-14/03-15
FL-ICW-Bradenton	Bridge Repairs	JAN 15	Cortez Bridge	12-14
FL-ICW-Treasure Isl	Bridge Repairs	FEB 15	Treasure Isl Bridge	51-14

B. DRAWBRIDGE STATUS SUMMARY

The following is a list of known drawbridge discrepancies, restrictions, and closures in navigable waters of the Seventh Coast Guard District. Additional information regarding bridges can be found in Volume 4 (Cape Henry to Key West) or Volume 5 (Gulf of Mexico, Puerto Rico and Virgin Islands) of the U.S. Coast Pilot, 33 CFR 117, or by calling (305) 415-6744. Unless otherwise noted in the date column, the described status will be in effect until further notice. Mariners knowing of bridge activities not listed below are urged to notify the Seventh Coast Guard District Bridge Branch.

BRIDGE	LOCATION	DATE	STATUS	REF
Ashley Riv	Ashley Riv, Char, SC	Until Sep 30, 2015	Single-leaf Ops	33-14/04-15
Wappoo Cr	AICW, Char, SC	Until Feb 28, 2015	Single-leaf Ops	37-14
Hobe Snd	AICW, Hobe Snd, FL	Until Oct 2015	Single-leaf Ops	25-14
Flagler Memorial	AICW, W Palm Bch, FL	Until further notice	Special Regs	12-13
Lake Ave/Robert Harris	AICW, Lake Worth, FL	Sep 2, 14 - May 15, 1	15 Special Regs	31-14
Hillsboro Blvd	AICW, Deerfield Bch, FL	Feb 14, 15		
	·	10 am - 2 pm	Closed to Nav	51-14
Hillsboro Inlet	Hillsboro Inl, Deerfield, FL	Jan 5 – Nov 14, 15	Special Regs	50-14
Broad Cswy	AICW, Miami, FL	Until Jun 30, 16	Single-leaf Ops	13-14
2 nd Ave/Brickell Ave	Miami River, Miami, FL	Apr 23, 2015	,	
		6:15 pm - 8:00 pm	Closed to Nav	51-14
SE 3 Ave/Andrews Ave	New River, Ft Laud, FL	Apr 4, 2015		
	, , , , , , , , , , , , , , , , , , , ,	6:30 pm – 8:00 pm	Closed to Nav	51-14
Platt St	Hillsborough Riv, FL	Feb 21, 2015		
	3,. =	6 am – 12 noon		
		Feb 22, 2015		

5 am - 1 pm Closed to Nav 52-13 Platt St

Hillsborough Riv, FL Apr 11, 2015

7 am – 11 am Closed to Nav 02-15 Jan 12 - Feb 27 12-14/51-14 Cortez GICW, Bradenton, FL Single-leaf Ops

Treasure Island GICW, Treasure Isl, LF Jan 5 - Feb 16, 2015 Single-leaf Ops – ½ hr for double-leaf 49-14/04-15

C. BRIDGE INFORMATION.

SOUTH CAROLINA - CHARLESTON HARBOR ENTRANCE- ARTHUR RAVENEL BRIDGE RACON: Racon Discrepancy.

The Arthur Ravenel Bridge RACON (LLNR 2610) is inoperative.

Ref: LNM 51-14 through 05-15 Chart: 11524

SOUTH CAROLINA - CHARLESTON HARBOR - ASHLEY RIVER - ASHLEY RIVER (SC 17) BRIDGE: Bridge Repairs.

South Carolina Department of Transportation has advised the Coast Guard that they need to make emergency repairs to the Old Ashley River (SC 17) Bridges across Ashley River, Charleston, South Carolina. The work is planned to start on August 18, 2014 and should be completed by September 30, 2015.

Mariners should be aware that a major safety concern has developed during the repairs to the Old Ashley River Bridge. The vehicle control gates no longer operate properly; therefore in order to open the bridge the contractor will need to physically block to roadway in order to provide a single-leaf opening. For this reason, the Coast Guard has agreed to allow for a 12 hour single-leaf opening request during daylight hours only. All mariners that need an opening of the Old Ashley River Bridge should contact the bridge tender and schedule an opening during daylight hours by providing at least 12 hours advance notice to allow the time necessary to schedule a roadway blockage.

These repairs are estimated to take at least 30-days, as the part will need to be fabricated. Mariners are requested to proceed with caution through this area.

Ref: LNM 33-14 through 05-15 Chart: 11524

SOUTH CAROLINA AND GEORGIA - SAVANNAH RIVER - BACK RIVER - US 17 (BACK RIVER) BRIDGE: Bridge Construction.

The South Carolina Department of Transportation has advised the Coast Guard that they have hired Balfour Beatty Infrastructure to build the new US 17/Back River Bridge across the Back River, Savannah, Chatham County, Georgia. This company will build a new bridge adjacent to the old bridge and then remove the old bridge once this structure is complete. This project is anticipated to be complete by January 2016. This work may cause minor disruptions for the people that fish in this area.

Ref: LNM 23-14 through 05-15 Chart: 11514

FLORIDA - ST JOHNS RIVER - MAIN STREET BRIDGE - JACKSONVILLE: Bridge Repairs.

The Coast Guard has approved a temporary change to the operating schedule of the Main Street Bridge across the St Johns River, Jacksonville, Florida, due to bridge repairs. From January 24 through April 30, 2015, the Main Street Bridge will open with a two hour advance notice between the 6:00 a.m. and 6:59 p.m. to the bridge tender either via VHF-FM channel 9 or by calling 904-891-2191. Between the hours of 7:00 p.m. and 5:59 a.m. a four hour advance notice to the bridge tender will be required to receive an opening. The project completion date is April 30, 2015.

During the painting operation the contractor will be placing scaffolding under the bridge which will reduce the vertical clearance of the bridge up to 10 feet.

Superior Construction Company has advised the Coast Guard that they will be using a snooper truck as part of this operation which will reduce the vertical clearance to 22 feet at different locations. The snooper truck can be removed if 30 minutes advance notice is provided.

Update:

As of January 12, 2015, the Main Street Bridge maximum vertical clearance in the open position is 82 feet at mean high water. The contractor has advised the Coast Guard that they anticipate having the cables repaired within two weeks. Upon completion of this repair the bridge will be restored to normal operations.

Please note these dates may change or be added due to unforeseen circumstances such as weather or equipment failure. Unless specifically identified in the schedule, mariners should anticipate the described opening restrictions are in effect. Additionally, to support mariners with the latest information we have provided a cell phone to the bridge tenders at the Main Street Bridge who can be contacted at any time, 904-891-2191.

Ref: LNM 04-14 through 05-15 Chart: 11491

FLORIDA - ST. JOHNS RIVER - ARLINGTON RIVER - UNIVERSITY BRIDGE: Bridge Construction.

Superior Construction Co. is replacing the existing University Bridge across the Arlington River, Jacksonville, Florida. This work consists of building a temporary bridge with two navigational channels. The temporary bridges will have a vertical clearance of 15 feet, one will have a horizontal clearance of 50 feet and the other will have a horizontal clearance of 30 feet. Once the new bridge is built and the temporary bridge is removed the new vertical clearance will be 18 feet at mean high water and the horizontal clearance will be 70 feet. During construction there will be floating equipment in the vicinity of these structures. Mariners are requested to precede at minimum wake/slow speed through this area.

This project is anticipated to be completed by October 12, 2015.

Ref: LNM 07-14 through 05-15 Chart: 11491

FLORIDA - ST. JOHNS RIVER - ORTEGA RIVER - US 17/ORTEGA RIVER BRIDGE: Bridge Repairs.

The Coast Guard has been advised that construction activities have begun in the vicinity of US-17 (Ortega River) Bridge over the Ortega River in Jacksonville, FL. The work to be performed at the Ortega River Bridge includes removal of the existing traffic railing approaching the bridge on the Southbound side of US-17, drilling through the bridge deck for placement of anchors and dowels for construction of Thrie-beam retrofit guardrail across both inside and outside edge of Southbound US-17 as well as the inside edge of Northbound US-17, and drilling through the existing railing for placement of anchors and dowels for construction of pedestrian bullet railing on the outside edge of Northbound US-17. There will be no changes to the vertical clearance or any channel restrictions due these construction activities. The work activities began on 8/25/2014 beginning with the removal of the existing traffic railing approaching the Southbound Bridge and are planned to continue through September 2015.

Ref: LNM 36-14 through 05-15 Chart: 11491

FLORIDA - ST. JOHNS RIVER - LAKE DEXTER TO LAKE HARVEY - SANFORD - SR 415 BRIDGE: Bridge Construction.

UIG Construction has advised the Coast Guard that they will be restricting the channel under the SR 415 Bridge across the St. Johns River, Sanford, Florida during construction of the new bridge. There will be short delays up to 10 minutes of waterway closures when materials are being transferred to and from the barge. The project will start in January 2015.

Orion Marine Construction has advised that they will have floating equipment in the area. Mariners should proceed with caution and minimum wake.

This project is expected to be completed by August 2015

Ref: LNM 48-12 through 05-15

Chart: 11498 CG File: 3848

FLORIDA - EAST COAST - HILLSBORO INLET: Bridge Repairs.

PCL Civil Constructors, Inc. has advised the Coast Guard that they will start work on the repairs to the Hillsboro Inlet Bridge on January 5, 2015. This project is anticipated to be completed by November 14, 2015.

There will be various bridge restrictions and closures throughout this project. The contractor will be working closely with the marine interests to ensure impacts to navigation will be at a minimum.

Starting on January 5, 2015, from 7:30 p.m. to 7:30 a.m. the bridge will be closed to navigation nightly through April 30, 2015. Mariners may request an opening during these time periods by providing a four-hour advance notice to the bridge tender or by calling (954)-943-1847. The vertical clearance will be reduced by 2 feet during the entire project length.

From 7:30 p.m. on January 20 through 7:30 a.m. on January 21, 2015, the bridge will be closed to navigation, as the bridge control house will be moved during this time period and will be unable to open.

The north and south side channels will be closed to navigation during this entire time frame as there will be turbidity barriers in place and a small barge will be behind the fender system.

The restrictions previously published below are being re-evaluated. Updates will be published in future Local Notice to Mariners: Due to repairs to the Hillsboro Inlet Bridge, this waterway will be allowed to remain closed to navigation from 7:00 a.m. to 11:00 a.m. and from 12:01 p.m. to 4:00 p.m. for a two week period. This work will be completed after Easter and before July 4th, 2015. Comments on this waterway closure should be directed to LT Arthur Loughran at Arthur.f.loughran@uscg.mil and/or Mr. Michael Lieberum at michael.b.lieberum@uscg.mil. The times may be changed based on comments received; however there is a need for the two 4 hour closures to allow these repairs to be completed within the two week time period.

The roadway will be closed to the vehicle traffic completely for 19 days in additional to the above two weeks two four hours closure periods. The Florida Department of Transportation will be issuing a separate press release on this restriction.

Ref: LNM 07-14 through 05-15 CG File: 3014

Chart: 11467

FLORIDA - MIAMI RIVER - BRICKELL AVENUE AND 2ND AVENUE BRIDGES: <u>Bridge Closure</u>:

The Brickell Avenue and 2nd Avenue Bridges across the Miami River, Miami, Florida will be closed to navigation from 6:15 p.m. to 8:00 p.m. on April 23, 2015 for the Miami Corporate Run. Vessels that may pass through the bridge without an opening may do so at any time.

Ref: LNM 51-14 through 05-15

Chart: 11468 CG File: 2591

FLORIDA - MIAMI ENTRANCE CHANNEL - MIAMI BEACH CHANNEL - EAST VENETIAN BRIDGE: Notice of Proposed Rulemaking.

The Coast Guard has been advised that the planned 9 month operation to repair the West Venetian Bridge approaches has been delayed until the Spring of 2015. All comments received from this NPRM will be maintained and properly recorded. A separate SNPRM will be issued once the appropriate dates are provided by the bridge owner, Miami-Dade County.

Ref: LNM 39-14 through 05-15 Chart: 11467

FLORIDA - EAST COAST - MIAMI ENTRANCE CHANNEL - MIAMI RIVER: Bridge Repairs.

Kiewit Infrastructure Company is currently repairing the South Miami Avenue Bridge across the Miami River, Miami-Dade County, Florida, until February 15, 2015. This work will not be restricting marine traffic.

Ref: LNM 19-14 through 05-15 Chart 11467

FLORIDA - FLORIDA KEYS - MATECUMBE TO GRASSY KEY - LONG KEY BRIDGE: Bridge Repairs.

Florida Department of Transportation has advised the Coast Guard that they will be repairing the Long Key Bridge across Long Key Channel, Long Key, Florida. This work will involve placing an additional structure at each pier to strengthen the overall structure of the bridge. This work should not interfere with vessel traffic through the area. Mariners are requested to maintain slow speed/minimum wake when passing in the vicinity of the floating equipment.

Ref: LNM 14-14 through 05-15 Chart: 11449

FLORIDA - FLORIDA KEYS - FLORIDA BAY - DUCK KEY BRIDGE: Bridge Repairs.

Orion Corporation has advised the Coast Guard that they are repairing the pilings of the Duck Key Bridge, Monroe County, Florida across the Missouri Little Duck Key Channel. This work is not expected to impact navigation. There will be a barge in the vicinity of the bridge during daylight hours until March 2015. Mariners are requested to maintain minimum wake throughout this area.

Ref: LNM 26-13 through 05-15 Chart: 11442

FLORIDA - FLORIDA KEYS - BAHIA HONDA TO SUGARLOAF KEY - NILES CHANNEL: Fishing Pier Deterioration.

The old Niles Channel Bridge (Fishing Pier) is deteriorating and parts have fallen into the water in approximate position 24-39-36.0N 081-26-06.0W. Mariners are advised to remain clear of this structure and to use the main navigational channel when transiting this area.

Ref: LNM 29-11 through 05-15 Chart: 11445

FLORIDA - FLORIDA KEYS - OLD SEVEN MILE BRIDGE: Bridge Damage/Hazard to Navigation.

The Coast Guard has been advised that parts of the old Seven Mile Bridge have broken off and fell in the water. The area has been marked with buoys by the bridge owners. Mariners are advised to proceed with caution.

Ref: LNM 35-14 through 05-15 Chart: 11445

FLORIDA - FLORIDA KEYS - BOCA CHICA BRIDGE: Bridge Repairs.

Inland Construction and Engineering, Inc. has advised the Coast Guard that they will be repairing the Boca Chica Bridge across Boca Chica Channel from January 19 through July 7, 2015. This work will have floating equipment around the bridge piles; but will not close the waterway at any time.

Ref: LNM 02 through 05-15 Chart: 11449

FLORIDA – ESTERO BAY TO LEMON BAY – CHARLOTTE HARBOR – EAST AND WEST SPRING LAKE AND SUNRISE WATERWAY – EDGEWATER DRIVE BRIDGE: <u>Bridge Construction</u>.

Thomas Marine Construction, Inc has advised the Coast Guard that they are replacing and widening three bridges along the Edgewater Driver Corridor in Port Charlotte across the East Spring Lake, West Spring Lake and Sunrise Waterway. This work is anticipated to start on March 2, 2015 and will be completed on November 30, 2016. The contractor anticipated leaving one of the spans open at all times for marine traffic. Any channel restrictions or temporary closures will be coordinated with the Coast Guard and published in the Local Notice to Mariners.

Chart: 11426

FLORIDA - LOSTMANS RIVER TO WIGGINS PASS - SMOKEHOUSE BAY: Bridge Construction.

The Coast Guard has been made aware that the bridge owner will be replacing the Smokehouse Bay Bridge in Marco Island, Florida in the near future. The project is expected to be completed by July 2015. The bridge owner has stated that they will need some waterway closures of up to four hours at the time to complete this work. The dates and times will be published in future LNM.

Ref: LNM 34-14 through 05-15 Chart: 11430

FLORIDA - WEST COAST - LONGBOAT PASS: Bridge Update.

The Longboat Pass Bridge across Longboat Pass, Longboat, Manatee County, Florida has been repaired and is fully operational. Both the Longboat Pass and New Pass Bridges have returned to their normal operating schedules.

Due to the problem with the bridge, the bridge owner, Florida Department of Transportation, will be making some emergency repairs to the bridge. They do not anticipate requesting any navigation restrictions during these repairs. As it will take some time to initiate this emergency repair action, the Longboat Pass Bridge may malfunction which could cause this bridge to be stuck in either the open or closed position. If the bridge is closed to navigation the bridge tender will notify any vessels in the vicinity of the bridge of this issue immediately and will request that they transit either north or south to avoid this bridge. The Coast Guard upon notification will issue a Broadcast Notice to Mariners and the New Pass Bridge will operate on a 24 hour a day schedule until repairs are made to the Longboat Pass Bridge.

Ref: LNM 44-14 through 05-15 Chart: 11425

FLORIDA - WEST COAST - TAMPA BAY - HILLSBOROUGH RIVER - PLATT STREET BRIDGE: Bridge Closure.

The Platt Street Bridge across the Hillsborough River, Tampa, Florida will be closed to navigation from 6:00 a.m. to 12 noon. on February 21, 2015 and from 5:00 a.m. to 1:00 p.m. on February 22, 2015 to facilitate the Gasparilla Distance Classic and Gasparilla Half Marathon events. Vessels that may pass through the bridge without an opening may do so at any time.

Ref: LNM 02 through 05-15 Chart: 11416

FLORIDA - WEST COAST - TAMPA BAY - HILLSBOROUGH RIVER - PLATT STREET BRIDGE: Bridge Closure.

The Platt Street Bridge across the Hillsborough River, Tampa, Florida will be closed to navigation from 7:00 a.m. to 11:00 a.m. on April 11, 2015 to facilitate the JDRF event. Vessels that may pass through the bridge without an opening may do so at any time.

Ref: LNM 02 through 05-15 Chart: 11416

FLORIDA - TAMPA BAY - HILLSBOROUGH RIVER - I-275 BRIDGE: Bridge Construction.

Bridge construction at the I-275 Bridge across the Hillsborough River, Tampa, Florida will continue until March 2015. The contractor will have floating equipment in the vicinity of the bridge until the project is complete.

Ref: LNM 35-12 through 05-15 Chart: 11416

FLORIDA – TAMPA BAY – OLD TAMPA BAY – GANDY (FRIENDSHIP) BRIDGE: Bridge Deterioration.

The Gandy (Friendship/Pedestrian) Bridge across Old Tampa Bay, Tampa, Florida has been determined to be deteriorating by the bridge owner. Pedestrian traffic has been stopped on the bridge and the bridge owner recommends that all mariners use the center span channel of this bridge only.

Ref: LNM 53-08-14 through 05-15 Chart: 11416

FLORIDA - WEST COAST - WACCASASSA RIVER - SR 24 BRIDGE: Bridge Repairs.

Target Engineering has advised the Coast Guard that they will be replacing the guard rail on the SR 24 Bridge across the Waccasassa River, Levy County, Florida. This project will start on January 12, 2015 and is anticipated to be completed by February 10, 2015. This work is not expected to impede navigation.

Ref: LNM 01 through 05-15 Chart: 11408

SOUTH CAROLINA – ATLANTIC INTRACOASTAL WATERWAY – CAPE FEAR RIVER TO CASINO CREEK – MYRTLE BEACH – SC 31 (CAROLINA BAYS PARKWAY) BRIDGE: <u>Bridge Construction</u>.

The South Carolina Department of Transportation has hired Flatiron Constructors Inc. who has started building the SC 31, Carolina Bays Parkway, Myrtle Beach, Horry County, South Carolina. This project is anticipated to be completed by May 17, 2017 and will involve some waterway restrictions/closures. These channel restrictions/closures anticipated for this project will be published in future Local Notice to Mariners.

Ref: LNM 07-14 through 05-15 Chart: 11534

SOUTH CAROLINA – ATLANTIC INTRACOASTAL WATERWAY – CASINO CREEK TO BEAUFORT RIVER – SC ROUTE 171 (WAPPOO CREEK) BRIDGE: <u>Temporary Bridge Regulations/Repairs</u>.

The South Carolina Department of Transportation has advised the Coast Guard that they will be repairing the SC Route 171 (Wappoo Creek) Bridge across the Atlantic Intracoastal Waterway mile 470.8, Charleston, South Carolina. The contractor Adelphi Inc.DBA G-Force Contracting has requested that the Wappoo Creek Bridge be placed on single-leaf operations starting January 21, 2015, with a four hour notice for a double-leaf opening. To arrange for a double-leaf opening, please contact the bridge tender on VHF-FM Channel 9 or call 803-413-7680. This work is anticipated to be completed by February 28, 2015.

Ref: LNM 37-14 through 05-15 Chart: 11518

FLORIDA – ATLANTIC INTRACOASTAL WATERWAY – ST SIMONS SOUND TO TOLOMATO RIVER – HECKSHER DRIVE/SISTERS CREEK BRIDGE: Bridge Construction.

Archer Western Contractors, LLC has advised the Coast Guard that they are working on constructing the new High-Level Fixed Sisters Creek Bridge across the Atlantic Intracoastal Waterway, mile 739.2, Jacksonville, Duval County, Florida.

This plan includes two temporary trestles placed outside the navigable channel. There will be various floating equipment outside the main channel during most of this construction. The bridge waterway construction will start in February. The main girder span construction and fender system is currently planned for Fall 2015; which will result in waterway closures/restrictions. The exact dates will be published in future Local Notice to Mariners. This project is anticipated to be completed by November/December 2015. The demolition of existing bridge is planned for January 2016 through July 2016.

Chart: 11489

FLORIDA – ATLANTIC INTRACOASTAL WATERWAY – TOLOMATO RIVER TO PALM SHORES – ATLANTIC BOULEVARD/SR 10 BRIDGE: Bridge Repairs.

Genesis CEI Services, LLC has advised the Coast Guard that due to painting operations on the Atlantic Boulevard (SR 10) Bridge across the Atlantic Intracoastal Waterway (San Pablo Creek) mile 744.7, Duval County, Florida. The vertical clearance of the 65 foot high bridge will be reduced by four feet slightly more than one-half the channel from April 10, 2014 through April 10, 2015. The contractor will maintain 65 ft of vertical clearance within a 45 ft horizontal clearance at all times on one side of the channel. Mariners are requested to proceed through the east side of the channel through this area.

Ref: LNM 22-14 through 05-15 Chart: 11485

FLORIDA - ATLANTIC INTRACOASTAL WATERWAY - TOLOMATO RIVER TO PALM SHORES - SR 312 BRIDGE: Bridge Repairs.

Orion Marine Group has advised this office that they will be working on the substructure of the SR 312 Bridge across the Atlantic Intracoastal Waterway mile 780.0, Lake City, St John's County, Florida. This work is not expected to interfere with navigation and is anticipated to be completed by April 2015. Mariners are advised to exercise caution when transiting the area.

Ref: LNM 53-13 through 05-15 Chart: 11485

FLORIDA – ATLANTIC INTRACOASTAL WATERWAY – PALM SHORES TO WEST PALM BEACH – INDIAN RIVER – SR 520 BRIDGE: Bridge Repairs.

Orion Marine Construction is working on the SR 520 Bridge, across the Atlantic Intracoastal Waterway, Canaveral, Florida. This work consists of substructure repairs. This contractor will be working outside the channel limits and is not expected to impact navigation. This work is expected to be completed by June 2015.

Ref: LNM 41-12 through 05-15 Chart: 11485

FLORIDA – ATLANTIC INTRACOASTAL WATERWAY – PALM SHORES TO WEST PALM BEACH – FORT PIERCE CUT – JACK ISLAND PRESEVE PEDESTRIAN BRIDGE: <u>Bridge Repairs</u>.

Inland Construction and Engineering, Inc has advised the Coast Guard that they will be repairing the Jack Island Preserve Pedestrian Bridge starting on August 25, 2014. The contractor will have floating equipment and a turbidly barriers on the waterway. Mariner should proceed with caution when approaching this area. The project is anticipated to be completed by January 21, 2015.

Ref: LNM 33-14 through 05-15 Chart: 11472

Worth Contracting has starting working on the Hobe Sound Bridge across the Atlantic Intracoastal Waterway mile 996, Hobe Sound, Martin Country, Florida, as of July 7, 2014. This work will reduce the horizontal clearance by one-half the channel (45 feet) by placing a barge under the down leaf with a tarp covering the down leaf to the barge. For the reason, the Hobe Sound Bridge will be on single-leaf operations with a two hour advance notice to the bridge tender for a double-leaf opening. This work is projected to end in October 2015.

Ref: LNM 10-14 through 05-15 Chart: 11485

FLORIDA – ATLANTIC INTRACOASTAL WATERWAY – PALM SHORES TO WEST PALM BEACH – FLAGLER MEMORIAL/ROYAL PARK/SOUTHERN BOULEVARD BRIDGES: Bridge Construction/Waterway Restriction/Temporary Bridge Regulation Changes/Update.

The Florida Department of Transportation has requested that the Flagler Memorial Bridge be placed on a restricted opening schedule until the new Flagler Memorial Bridge construction can be completed.

Mariners are reminded that the horizontal clearance at the Flagler Memorial Bridge is currently set at 70 feet and will remain until the new bridge is built and this bridge is removed.

Starting Friday, January 9, 2015, the Flagler Memorial Bridge opening schedule will be changed to once an hour on the quarter-hour, with no openings at 8:15 a.m. or 4:15 p.m., Monday through Friday, except Federal holiday to allow for rush hour traffic. Per 33 CFR §117.31 Drawbridge operations for emergency vehicles and emergency vessels.

- (a) Upon receiving notification that an emergency vehicle is responding to an emergency situation, a drawtender must make all reasonable efforts to have the drawspan closed at the time the emergency vehicle arrives.
- (b) When a drawtender receives notice, or a proper signal as provided in §117.15 of this part, the drawtender shall take all reasonable measures to have the draw opened, regardless of the operating schedule of the draw, for passage of the following, provided this opening does not conflict with local emergency management procedures which have been approved by the cognizant Coast Guard Captain of the Port:
- (1) Federal, State, and local government vessels used for public safety;
- (2) Vessels in distress where a delay would endanger life or property;
- (3) Commercial vessels engaged in rescue or emergency salvage operations; and
- (4) Vessels seeking shelter from severe weather.

While the new Flagler Memorial Bridge is under construction, the following emergency plan will remain in effect with no exceptions except for emergencies:

If an emergency occurs and the Flagler Memorial Bridge is left in the open to navigation position, all vehicle traffic will be detoured to the bridges to the south. For this reason, the Royal Park Bridge will be on an hourly schedule at the quarter-hour, except that from 8:16 a.m. to 10:14 a.m. and from 4:16 p.m. to 6:14 p.m. this bridge will be allowed to remain closed to navigation. The Southern Boulevard Bridge will remain on the twice an hour schedule (top of the hour and bottom of the hour), except that from 8:31 a.m. to 9:59 a.m. and from 4:31 p.m. to 5:59 p.m. this bridge will be allowed to remain closed to navigation.

Ref: LNM 45-12 through 05-15 Chart: 11472

FLORIDA – ATLANTIC INTRACOASTAL WATERWAY – WEST PALM BEACH TO MIAMI – WEST PALM BEACH – LAKE AVENUE/ROBERT HARRIS BRIDGE: Temporary Bridge Regulations/Bridge Repair.

The Florida Department of Transportation has initiated coordination with the Coast Guard to consider regulations on the Lake Worth/Lake Avenue/Robert Harris Bridge, across the Atlantic Intracoastal Waterway mile 1028.0, Lake Worth, Palm Beach County, Florida, which will allow for some bridge closures and temporary regulation changes to order to facilitate construction/repair activity on this bridge.

The Coast Guard has agreed to allow this bridge to remain closed to navigation from 12:05 a.m. to 4:59 a.m. and from 7:05 a.m. to 10:59 a.m. daily, Monday through Friday, except Federal holidays. This bridge will be allowed to open once an hour on the top of hour for the remainder of the day. The vertical clearance of the bridge will be reduced by 5 feet which will allow for a vertical clearance of 30 feet in the closed position. On Saturday, Sunday and Federal holidays the bridge will open on-demand.

Coastal Gunite Construction Company has advised the Coast Guard that they will start this project on September 2, 2014 and will continue until May 15, 2015.

Ref: LNM 45-13 through 05-15

Chart: 11467 CG File: 2674

FLORIDA – ATLANTIC INTRACOASTAL WATERWAY – WEST PALM BEACH TO MIAMI – HILLSBORO BOULEVARD BRIDGE: <u>Bridge Closure</u>.

The Hillsboro Boulevard Bridge across the Atlantic Intracoastal Waterway, Hillsboro, Florida will be closed to navigation from 10:00 a.m. to 2:00 p.m. on Saturday, February 14, 2015 for the Annual Founders Day Celebration.

Ref: LNM 51-14 through 05-15

Chart: 11467 CG File: 2179

FLORIDA – ATLANTIC INTRACOASTAL WATERWAY – WEST PALM BEACH TO MIAMI – MIIDDLE RIVER – EAST SUNRISE BOULEVARD BRIDGE: <u>Bridge Construction</u>.

Dragados USA, Inc has been contracted by the Florida Department of Transportation to replace the East Sunrise Boulevard Bridge across, Middle River, Fort Lauderdale, Florida. This work is expected to be completed in January 2016.

Ref: LNM 08-14 through 05-15 Chart: 11467

FLORIDA – ATLANTIC INTRACOASTAL WATERWAY – WEST PALM BEACH TO MIAMI – LAS OLAS – SUNRISE KEY – 5 BRIDGES: Bridge Construction.

The Florida Department of Transportation has contracted MCM Corp and Gannett Fleming to demolish and replace the low level bridges off Las Olas Boulevard to Royal Palm Drive, Nurmi Drive, Fiesta Way, Isle of Venice and the low level bridge to Sunrise Key Bridge off NE 6th Court, Fort Lauderdale, Broward County, Florida. This work will not affect navigation and should be completed by July 2015.

Ref: LNM 23-13 through 05-15 Chart: 11467

FLORIDA – ATLANTIC INTRACOASTAL WATERWAY – WEST PALM BEACH TO MIAMI – NEW RIVER – LAS OLAS BRIDGE: <u>Bridge Closure</u>.

The Las Olas Bridge across the Intracoastal Waterway, Fort Lauderdale, Florida will be closed to navigation from 6:00 a.m. to 8:00 a.m. on February 15, 2015 to facilitate the annual A1A Marathon event. Vessels that may pass through the bridge without an opening may do so at any time.

Chart: 11467

FLORIDA – ATLANTIC INTRACOASTAL WATERWAY – WEST PALM BEACH TO MIAMI – NEW RIVER – SE 3RD AVENUE BRIDGE: Bridge Closure.

The Southeast 3rd Avenue Bridge across the New River, Fort Lauderdale, Florida will be closed to navigation from 7:00 a.m. to 9:30 a.m. on February 14, 2015 to facilitate the Valentine's Day Run. Vessels that may pass through the bridge without an opening may do so at any time.

Chart: 11467

FLORIDA – ATLANTIC INTRACOASTAL WATERWAY – WEST PALM BEACH TO MIAMI – NEW RIVER – SE 3RD AVENUE AND ANDREWS AVENUE BRIDGES: <u>Bridge Closure</u>.

The Southeast 3rd Avenue and Andrews Avenue Bridges across the New River, Fort Lauderdale, Florida will be closed to navigation from 7:00 a.m. to 8:30 a.m. on April 2, 2015 to facilitate the Fort Lauderdale Mercedes-Benz Corporate Run. Vessels that may pass through the bridge without an opening may do so at any time.

Ref: LNM 51-14 through 05-15 Chart: 11467

FLORIDA – ATLANTIC INTRACOASTAL WATERWAY – WEST PALM BEACH TO MIAMI – NEW RIVER (SOUTH FORK) – CSX RAILROAD BRIDGE: New Bridge Construction/Temporary Regulation Change/Horizontal Clearance Reduction.

The contractor working on the CSX Railroad Bridge replacement across the South Fork of the New River mile 2.8, Fort Lauderdale, Broward County, Florida has requested to temporarily change the regulation governing the existing CSX Railroad Bridge. This temporary regulation change has been approved and has placed this bridge to an on demand schedule whereas the bridge will be placed in the closed to navigation position during certain portions of the construction operations with an open on demand schedule. Mariners are requested to contact the bridge tender on VHF-FM channel 9 for opening and passing information.

The pile driving operation began on February 14, 2014 on the north side of the channel with completion scheduled for July 30, 2014. The pile driving operation will begin on January 5, 2015 on the south side of the channel with completion scheduled for April 30, 2015. The estimated completion date for this project is June 2016.

Ref: LNM 16-08 through 05-15 CG File: 2500

Chart: 11467

FLORIDA – ATLANTIC INTRACOATAL WATERWAY – WEST PALM BEACH TO MIAMI – MIAMI – BROAD CAUSEWAY BRIDGE: Bridge Discrepancy.

The Broad Causeway Bridge across the Atlantic Intracoastal Waterway, Miami, Florida is on singe-leaf operations at the quarter-hour and three-quarter hour until further notice. A double-leaf opening is available if two hours advance notice is provided to the bridge tender at 305-891-2221. This bridge provides a horizontal clearance of 33 feet with one leaf in the closed position.

M&J Construction has advised the Coast Guard that starting January 12, 2015, they will begin repairing the Broad Causeway Bridge. In order to complete these repairs, the Coast Guard has agreed to allow this bridge to operate on single-leaf operations with a four hour notice for a double-leaf opening to the bridge tender. Mariners are advised that during this 480 day operation, M&J Construction will be

requesting permission to block the navigation channel at night to install the fender system under the bridge. This nighttime work will minimize disruptions to marine traffic. The start of this operation will be published in a future Local Notice to Mariners.

Ref: LNM 13-14 through 05-15 Chart: 11467

FLORIDA – ATLANTIC INTRACOASTAL WATERWAY – WEST PALM BEACH TO MIAMI – EAST AND WEST VENETIAN BRIDGES: Temporary Bridge Schedule Change.

The East Venetian Causeway Bridge across Miami Beach Channel, Miami, Florida will be on a twice an hour schedule from Monday, February 9 through Tuesday, February 17, 2015 from 7:00 a.m. to 9:00 p.m. This bridge will open on demand except that from 7:00 a.m. to 9:00 p.m. the bridge will open on the top and bottom of every hour, to balance the needs of vehicle traffic and vessel movement to facilitate the Miami Boat Show.

The West Venetian Causeway Bridge across Atlantic Intracoastal Waterway, Miami, Florida will be on a twice an hour schedule from Monday, February 9 through Tuesday, February 17, 2015 from 7:00 a.m. to 9:00 p.m. This bridge will open on demand except that from 7:00 a.m. to 9:00 p.m. the bridge will open on the top and bottom of every hour, to balance the needs of vehicle traffic and vessel movement to facilitate the Miami Boat Show.

Vessels that may pass through the bridge without an opening may do so at any time.

Chart: 11467

FLORIDA - ATLANTIC INTRACOASTAL WATERWAY - WEST PALM BEACH TO MIAMI - INDIAN CREEK - 63RD STREET BRIDGE - MIAMI BOAT SHOW: Special Bridge Regulations.

Due to the high volume of vehicle and vessel traffic movement during the Miami Boat Show, the 63rd Street Bridge across Indian Creek, Miami, Florida regulation will be temporarily changed. The 63rd Street Bridge will open on signal except that from 7:05 a.m. to 9:55 a.m. and 4:05 p.m. to 5:55 p.m. the bridge will be allowed to remain closed to navigation, from 10:00 a.m. to 4:00 p.m. the bridge will open on the top of the hour for 10 minutes from February 5 through February 11 and from February 17 through February 18, 2015. Local Law Enforcement will be stationed on the bridge to control both vehicle and vessel traffic during these openings.

Chart: 11468/11467

FLORIDA - OKEECHOBEE WATERWAY – ST LUCIE INLET TO FORT MYERS – CALOOSAHATCHEE RIVER – OLD CSX RAILROAD SUBSTRUCTURE: Pile Deterioration.

The Substructure of an old Railroad line next to the existing Seminole Gulf Railroad line across the Caloosahatchee River, Lee County, Fort Myers, Florida. is deteriorating and parts have been reported floating in the waterway. Mariners are advised to remain vigilant when transiting this area.

Ref: LNM 01-13 through 05-15 Chart: 11428

FLORIDA - OKEECHOBEE WATERWAY – ST LUCIE INLET TO FORT MYERS – CALOOSAHATCHEE RIVER – I-75 BRIDGE: <u>Bridge</u> Construction.

The de Moya Group, Inc. has advised the Coast Guard that they will be setting the new bridge girders across the Caloosahatchee River. During main girder installation the waterway will need to be closed to navigation for the protection of the workers as well as the vessel operators passing under this location.

Ref: LNM 40-14 through 05-15 Chart: 11428

FLORIDA – GULF INTRACOASTAL WATERWAY – CHARLOTTE HARBOR – TAMPA BAY – GASPARILLA SWINGBRIDGE: <u>Bridge Construction/Channel Closure</u>.

GLF USA Corporation has advised the Coast Guard that they will be stating construction of the new Gasparilla Island Swingbridge across the Gulf Intracoastal Waterway, Gasparilla, Florida on February 5, 2014. This work will restrict one of the two channels available to the mariner. The contractor will be placing a sign on the bridge so that mariners will be aware of which channel will be available and which channel will have the barge blocking the other. Mariners requesting an opening should be advised by the bridge tender on which side is available to safely pass through this area. This work is anticipated to be completed by July 30, 2016. Future updates will be published in the Local Notice to Mariners.

Update;

GLF USA Corporation has advised the Coast Guard that they will be installing submarine cable for the Gasparilla Island Swing Bridge. They will begin excavating the north channel on January 19-22, 2015 from 7 a.m. to 5:30 p.m. daily. Submarine cable will be laid in the north trench on January 22 or 23, 2015 from 10 a.m. to 2 p.m. During this portion of work, the south channel will remain open and the bridge will be operating as usual. They will begin excavating the south channel on January 26-29, 2015 from 7 p.m. to 5 a.m. nightly. The submarine cable will be laid in the south channel on January 29, 2015 from 10 a.m. to 2 p.m. The south trench will be backfilled on January 30, 2015 from 7 p.m. to 5 a.m. During this portion of work, both channels will be closed.

The tug/barge will monitor VHF channel 9. The Construction Manager, Bob Fitzgerald's phone number is (786) 999-3411. The Project Manager, Rick Alexander's phone number is (954) 317-6130. The Project Engineer, John Kipp's phone number is (954) 317-6169.

Ref: LNM 04-14 through 05-15 Chart: 11425

FLORIDA - GULF INTRACOASTAL WATERWAY - CHARLOTTE HARBOR - TAMPA BAY - CORTEZ BRIDGE: Bridge Repairs.

Quinn Construction will be performing work on the Cortez Bridge across the Gulf Intracoastal Waterway, Sarasota County, Florida from April 28, 2014 through February 27, 2015. From January 12, 2015 through February 27, 2015, the bridge will be on a single-leaf opening schedule. A double-leaf opening will be available with a four hour notice to the bridge tender or by calling 941-722-7722. There will be floating equipment in and around the channel throughout the repairs.

Ref: LNM 12-14 through 05-15

Chart: 11425

FLORIDA - GULF INTRACOASTAL WATERWAY - TAMPA BAY TO ANCLOTE - TREASURE ISLAND BRIDGE: Bridge Repairs.

Southern Road and Bridge Company will be working on the Treasure Island Bridge across the Gulf Intracoastal Waterway, Treasure Island, Pinellas County, Florida from January 5 through February 16, 2015. The Treasure Island Bridge will be on single-leaf operations with double-leaf available with a half-hour notice to the bridge tender. There will be a work platform under the down leaf. Mariners should proceed with caution.

Ref: LNM 51-14 through 05-15 Chart: 11411

AUXILIARY SAFE BOATING PROGRAM

For addition information the CG Auxiliary Public Education Boating Program at $\underline{www.cgaux.org}$ or Boat U.S. at 1-800-336-2628

HOST	DATES	TIME	LOCATION
U.S. Coast Guard Auxiliary Flotilla 17-6 Cocoa, FL (877) 835-3760 Flotilla1706@ureach.com	Continuous ABS 3 rd Saturday of the month No classes in December	8:00am – 5:00pm	USCG Auxiliary Bldg Lee Wenner Park 300 Riveredge Blvd Cocoa Village, FL
U.S. Coast Guard Auxiliary Flotilla 3-2 Fort Lauderdale, FL (954) 463-0034	Continuous ABS 1 st Saturday of month	7:30am – 4:00pm	McVey House 601 Seabreeze Blvd Fort Lauderdale, FL
U.S. Power Squadron Fort Lauderdale (954) 523-3577	Continuous BSB 1 st Monday each month	7:00pm – 9:00pm	Lauderdale Marine Ctr 2029 SW 20 th Street Fort Lauderdale, FL
U.S. Coast Guard Auxiliary Flotilla 3-8 (954) 296-2303 (954) 423-9245	Continuous ABS Saturdays	8:30am – 5:00pm	Bass Pro Shop 200 Gulf Stream Way Dania Beach, FL
U.S. Coast Guard Auxiliary Flotilla 7-16 (727) 399-7986	Continuous BSS 1 st and 3 rd Wednesday each month	7:30pm	USCG Auxiliary Building 3120 Miriam Street South Gulfport, FL
U.S. Coast Guard Auxiliary Flotilla 7-9 Brian Garry (813) 884-2010	Continuous BSS 12 weeks every Wednesday	7:00pm – 9:00pm	Flotilla 7-9 HQ 5108 W Gandy Blvd Gandy Boat Ramp Tampa, FL
U.S. Coast Guard Auxiliary Flotilla 11-1 (727) 469-8895	Continuous ABS 2 nd weekend Saturday & Sunday Monthly	8:00am – 1:00pm	Cheek-Powell Heart & Vascular Pavilion 455 Pinellas Street Clearwater, FL
U.S. Coast Guard Auxiliary Flotilla 11-6 (727) 375-1196	Continuous ABS 1 st Saturday of month	9:00am – 4:30pm	USCG Auxiliary Communications Bldg 3920 Marine Parkway New Port Richey, FL
U.S. Coast Guard Auxiliary Flotilla 11-7 Steve Sumner (727) 868-9342	Continuous ABS 4 th weekend Saturday & Sunday Monthly	8:00am – 1:00pm	Flotilla 11-7 HQ (besides the Elks Club) 9135 Denton Avenue Hudson, FL 34667

D7 SUMMARY OF MARINE EVENTS

FLORIDA-ATLANTIC OCEAN-DEERFIELD BEACH: Fireworks Display

The Deerfield Beach Founders Day Fireworks Display held 14 February between 9:00pm and 9:20pm. This display will be launched from the Deerfield Beach Fishing Pier located over the waters of the Atlantic Ocean. For any questions contact Sector Miami Waterways at (305) 535-4317 or email D07-PF-SECMIAMI-MARINE-PERMITS@uscg.mil Ref: LNM 06/15

FLORIDA-MIAMI-ISLAMORADA: 20th Annual Miami Boat Show Poker Run

The 20th Annual Miami Boat Show Poker Run held 18-22 February through between 10:30am and 4:00pm. This event will begin on the waters of Biscayne Bay, at Grove Harbor Marina, then transit south on the Intracoastal Waterway and Atlantic Ocean to Holiday Isle Marina, in Islamorada, Florida. For more information contact Petty Officer Jason Hattaway at (305) 535-4317.

FLORIDA-AICW-WEST PALM BEACH: Fireworks Display

The Norton Art Museum Fireworks Display held 21 February between 7:00pm and 7:10pm. This display will be launched from a pontoon boat located on the waters of the Intracoastal Waterway, east of Norton Art Museum, in West Palm Beach, Florida. For any questions contact Sector Miami Waterways at (305) 535-4317 or email at D07-PF-SECMIAMI-MARINE-PERMITS@uscg.mil

FLORIDA-PORT ST LUCIE-SANDPIPER BAY: Club Med 2575 Championship

The swimming portion of the Club Med 2575 Championship Triathlon will be held 01 March between 7:00am and 9:00pm. This portion will be located on the waters of Sandpiper Bay, in Port St. Lucie, Florida. For more information contact Petty Officer Jason Hattaway at (305) 535-4317.

FLORIDA-AICW-JUPITER: Fireworks Display

The Jupiter Island Club fireworks display will be held on March 21, 2015, between 9 pm and 10 pm. This display will be launched from a barge located on the waters of the Intracoastal Waterway, southwest of Jupiter Island Club, in Hobe Sound, Florida. For questions contact Sector Miami Waterways by at (305) 535-4317 or email at D07-PF-SECMIAMI-MARINE-PERMITS@uscg.mil

FLORIDA-FORT LAUDERADLE-NEW RIVER: River Walk on Water Battle for the Paddle

The River Walk on Water Battle for the Paddle marine event held 21 March between 8:00am and 12:00pm. This event will be located on the waters of the New River between South Avenue of the Arts Bridge and South Andrews Avenue Bridge, in Fort Lauderdale, Florida. For more information contact Petty Officer Jason Hattaway at (305) 535-4317.

FLORIDA-WEST PALM TO JUPITER INLET: Palm Beach Poker Run

The Palm Beach Poker Run held on 28 March between 10:00am and 5:00pm. This event will begin at the West Palm Beach City Dock, transit north on the waters of the Intracoastal Waterway and Atlantic Ocean to Jupiter Inlet, then proceed south toward Two Georges restaurant in Boynton Beach, and return back to the West Palm Beach City Dock. For more information contact Petty Officer Jason Hattaway at (305) 535-4317.

FLORIDA-MIAMI-PORT OF MIAMI: Filming

The SOS Woman Aboard 2 filming will be conducted 31 March between 6:00am and 8:00pm. There will be approximately four vessels involved in this filming that is to be conducted between berths 34 and 38 at the Port of Miami. For more information contact Petty Officer John K. Jennings at (305) 535-4317.

FLORIDA-FORT LAUDERALE-NEW RIVER: New River Raft Race

The Rotary Club of Fort Lauderdale New River Raft Race held 18 April from 4:00pm to 5:30pm. There will be approximately 100 participants in various sized homemade rafts transiting from Esplanade Park to just east of the Southeast 3rd Avenue Bridge. The U.S. Coast Guard will be issuing a safety zone encompassing the event area from 3:00pm to 6:00pm on the day of the event. For more information contact Petty Officer John K. Jennings at (305) 535-4317.

FLORIDA-TAMPA BAY-Garrison Channel: Tampa International Dragon Boat Races

The Pan American Dragon Boat Association will be conducting a series of boat races at the West Harbour Island Bridge and finishing at the East Harbor Island Bridge on Saturday, 25 April. A buoyed race course for the event will be installed on Friday, 24 April and will remain in place all day on Saturday, 25 April. Races will take place every 12 minutes beginning at 7:00am and ending at 6:00pm. Boating traffic will be able to pass through the race course in between races. Mariners in the area are urged to use caution when transiting the area. Contact Mike Kerkmann, the event coordinator at (813) 600-8642 with any questions or concerns throughout the event Ref: LNM 06/15.

FLORIDA-ATLANTIC OCEAN-PORT EVERGLADES: Hospice Regatta

The Hospice Regatta held 16 May between 10:00am and 4:00pm. This regatta will begin on the waters of the Atlantic Ocean by the Port Everglades Inlet, transit north 6 nautical miles, and then return back. For more information contact Petty Officer Jason Hattaway at (305) 535-4317.

FL-MIAMI-COCONUT GROVE: Coral Reef Yacht Club Regattas

Coral Reef Yacht Club Regattas held **July 2014 through July 2015** from 9:00am to 5:00pm. There will be approximately 20 to 50 participants in sailing vessels ranging from 8ft to 31ft, competing in Biscayne Bay from the south side of the Rickenbacker Causeway to Biscayne Bay Blackledge LT 2 (LLNR 49670). Further information contact Petty Officer John K. Jennings (305) 535-4317. Contact the Coral reef Yacht Club at (305) 858-1733 with specific event questions.

DATE	REGATTA
January 3-4, 2015	Levin Memorial Stars – CRYC
January 8-9	Star's Walker Cup - CRYC
January 8-11	Star Midwinters – CRYC
February 7-8	Zagarino Masters Regatta Stars - CRYC
March 13-15	Etchells Coral Reef Cup –CRYC
March 19-21	Lightning Southern Circuit - CRYC
March 26-29	CRYC - Spring Fling including 420s
April 26	CRYC – OPTI Team Trials
July 11	J24 Fleet 10 Districts - USSC

FLORIDA-MIAMI-KEY BISCAYNE: Coconut Grove Sailing Club Regattas

Coconut Grove Sailing Club Regattas held **September 2014 through August 2015**. There will be approximately 20 to 50 participants in 16 to 40 foot sailing vessels, competing in Biscayne Bay (schedule below). Further information contact Petty Officer John K. Jennings at (305) 535-4317 or visit Coconut Club Sailing Club at http://www.cgsc.org/

DATE	REGATTA
January 17-19, 2015	Multi-Class North Am Championships
January 25-31	ISAF Sailing World Cup Miami
February 31	Commodoro Rasco Snipes
February 06-08	Audi Melges 20 Winter Series #2
February 21	Barnacle Regatta
March 05-07	Barcardi Miami Sail Week
March 12-14	CGSC Championship Regatta
March 20-22	Don Q Snipes
March 27	Spring Break Youth Sailing Festival
May 23-24	Goombay Regatta
June 06	BBYRA OD #9
June 07	BBYRA PHRF #9
July 18	CGSC Sr Commodore's Cup
August 08-09	Single/Double handed Regattas

FLORIDA-MIAMI-KEY BISCAYNE: Coconut Grove Sailing Club Melges 32 Regattas Coconut Grove Sailing Club Melges 32 Regattas held September 2014 through August 2015. There will be approximately 10 to 30 participants in 32 foot sailing vessels, competing offshore Key Biscayne and Miami Beach (schedule below). Further information contact Petty Officer John K. Jennings at (305) 535-4317 or visit Coconut Club Sailing Club at http://www.cgsc.org/

DATE	REGATTA
February 02-27 – 3-01-2015	Melges 32 Miami Championship
April TBDF	Melges 32 Spring Event

FLORIDA-MIAMI-BISCAYNE BAY: Biscayne Bay Yacht Racing Association BBYRA Monthly PHRF Races held September 13th 2014 through June 20th 2015 from 11:00am to 4:00pm. There will be approximately 25 participants in various sized sailboats transiting on the waters of Biscayne Bay between Coconut Grove and Key Biscayne, FL. For more information contact Petty Officer Jason Hattaway (305) 535-4317 or visit BBYRA Sail Boat racing in Miami http://www.bbyra.net/index.html

DATE	BBYRA MONTHLY PHRF RACES
February 22, 2015	MYC Annual PHRF #5
March 21	PHRF #6 – BBYC
April 12	BBYC Annual Sunburn Regatta PHRF #7
May 2	KBYC Annual PHRF #8
June 7	BBYRA PHRF #9 – CGSC
June 20	BBYRA PHRF #10 - CRYC

FLORIDA-MIAMI-BISCAYNE BAY: Biscayne Bay Yacht Racing Association

BBYRA Monthly One Design races held **September 14th 2014 through June 27th 2015** from 11:00am to 4:00pm. There will be approximately 25 participants in various sized sailboats transiting on the waters of Biscayne Bay between Coconut Grove and Key Biscayne, FL. Further information contact Petty Officer Jason Hattaway (305) 535-4317 or visit BBYRA Sail Boat racing in Miami http://www.bbyra.net/index.html

DATE	BBYRA MONTHLY ONE DESIGN RACES
January 3, 2015	OD #5 - MYC
February 21	MYC Annual OD #6
April 11	BBYC Annual Sunburn Regatta OD #7
May 3	KBYC Annual OD #8
June 6	BBYRA OD #9 - CGSC
June 27	BBYRA OD #10 – KBYC

FLORIDA-MIAMI-BISCAYNE BAY: Biscayne Bay Yacht Etchells Jaguar Cup Series
BBYC Annual Etchells Jaguar Cup Series held **2014 December** 6th – 7th **and January 10th** – **11th, February 7th – 8th, February 27th and March 1st** from 11:00am to 6:00pm. There will be approximately 60 participants in 30ft sailboats transiting on the waters of Biscayne Bay east of Matheson Hammock. Further information contact Petty Officer Jason Hattaway (305) 535-4317 or visit BBYRA Sail Boat racing in Miami http://www.bbyra.net/index.html



NOAA FISHERIES SERVICE

Mandatory speed restrictions of 10 knots or less are required in Seasonal Management Areas along the U.S. East Coast during times when right whales are likely to be present. The purpose of this regulation is to reduce the likelihood of deaths and serious injuries to these endangered whales that result from collisions with ships.



Vessels may operate at a speed greater than 10 knots only if necessary to maintain a safe maneuvering speed in an area where conditions severely restrict vessel maneuverability as determined by the pilot or master.

If a deviation from the 10 knot speed restriction is necessary, the following information must be entered into the logbook:

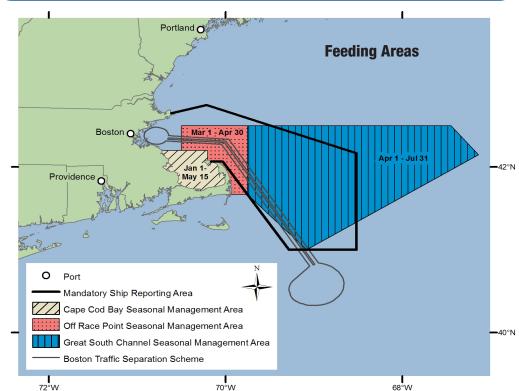
- Reasons for deviation
- Speed at which vessel is operated
- Latitude and longitude at time of deviation
- Time and duration of deviation
- Master of the vessel shall sign and date the logbook entry

Compliance Guide for Right Whale Ship Strike Reduction Rule (50 CFR 224.105)

ATTENTION: All vessels greater than or equal to 65 ft (19.8 m) in overall length and subject to the jurisdiction of the United States and all vessels greater than or equal to 65 ft in overall length entering or departing a port or place subject to the jurisdiction of the United States.

YOU MUST SLOW TO SPEEDS OF 10 KNOTS OR LESS IN SEASONAL MANAGEMENT AREAS

Northeast U.S. Seasonal Management Areas



Feeding Areas

Cape Cod Bay January 1 - May 15

Includes all waters of
Cape Cod Bay with
Northern Boundary of
42°04'56.5"N, 070°12'W to
42°12'N, 070°12'W
then due west back to shore.

Off Race Point March 1 - April 30

Waters Bounded by: 42°04'56.5"N 070°12'W 42°12'N, 070°12'W 42°12'N, 070°30'W 42°30'N, 070°30'W 42°30'N, 069°45'W 41°40'N, 069°45'W

then due west back to shore.

Great South Channel
April 1 - July 31

Waters Bounded by: 42°30'N, 069°45'W 42°30'N, 067°27'W 42°09'N, 067°08'24"W 41°00'N, 069°05'W 41°40'N, 069°45'W then back to starting pt.

The rule does not apply to waters inshore of COLREGS lines.

Migratory Route

November 1 through April 30

Vessel speed is restricted in the following areas:

- Block Island Sound waters bounded by:
 - 40°51'53.7" N 070°36'44.9" W 41°20'14.1" N 070°49'44.1" W
 - 41°04'16.7" N 071°51'21.0" W 40°35'56.5" N 071°38'25.1" W
 - then back to starting point.
- •Within a 20-nm (37 km) radius of the following (as measured seaward from the COLREGS lines):
 - -Ports of New York/New Jersey: 40°29'42.2"N 073°55'57.6"W
 - -Entrance to the Delaware Bay (Ports of Philadelphia and Wilmington): 38°52'27.4"N 075°01'32.1"W
 - -Entrance to the Chesapeake Bay (Ports of Hampton Roads and Baltimore): 37°00'36.9"N 075°57'50.5"W
 - -Ports of Morehead City and Beaufort, NC: 34°41'32.0"N 076°40'08.3"W
- Within a continuous area 20 nm from shore between Wilmington, NC, to Brunswick, GA, bounded by the following:

Point	Latitude	Longitude			
A	34°10'30"N	077°49'12"W			
В	33°56'42"N	077°31'30"W			
C	33°36'30"N	077°47'06"W			
D	33°28'24"N	078°32'30"W			
Ε	32°59'06"N	078°50'18"W			
F	31°50'00"N	080°33'12"W			
G	31°27'00"N	080°51'36"W			
	and west bac	k to the shore.			

Calving and Nursery Grounds

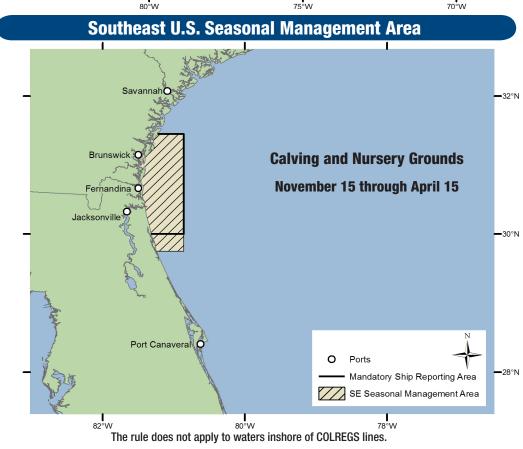
November 15 through April 15

Vessel speed is restricted in the area bounded to the north by latitude 31°27'N; to the south by latitude 29°45'N; to the east by longitude 080°51'36"W.

For more information, visit:
http://www.nmfs.noaa.gov/pr/shipstrike
http://nero.noaa.gov/shipstrike
http://rightwhalessouth.nmfs.noaa.gov

Right Whale Ship Strike Reduction Rule expires on December 9, 2013

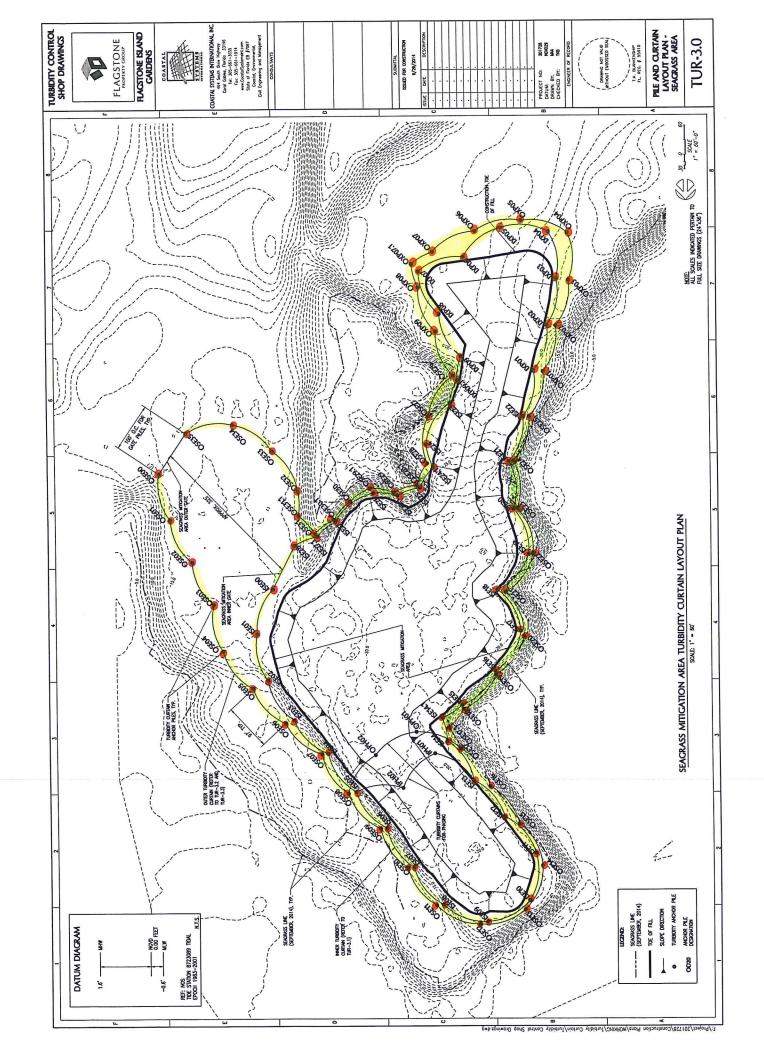




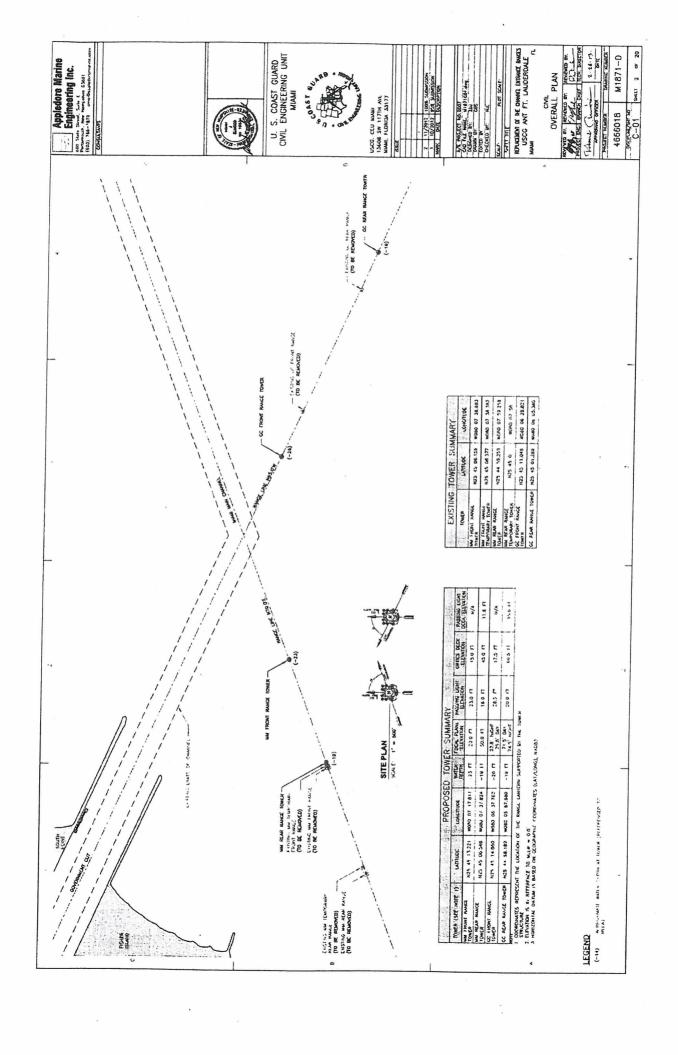
Voluntary Dynamic Management Areas (DMAs) may also be established by NOAA Fisheries Service. Mariners are encouraged to avoid these areas or reduce speeds to 10 knots or less while transiting through these areas. NOAA Fisheries Service will announce DMAs to mariners through its customary maritime communication media.

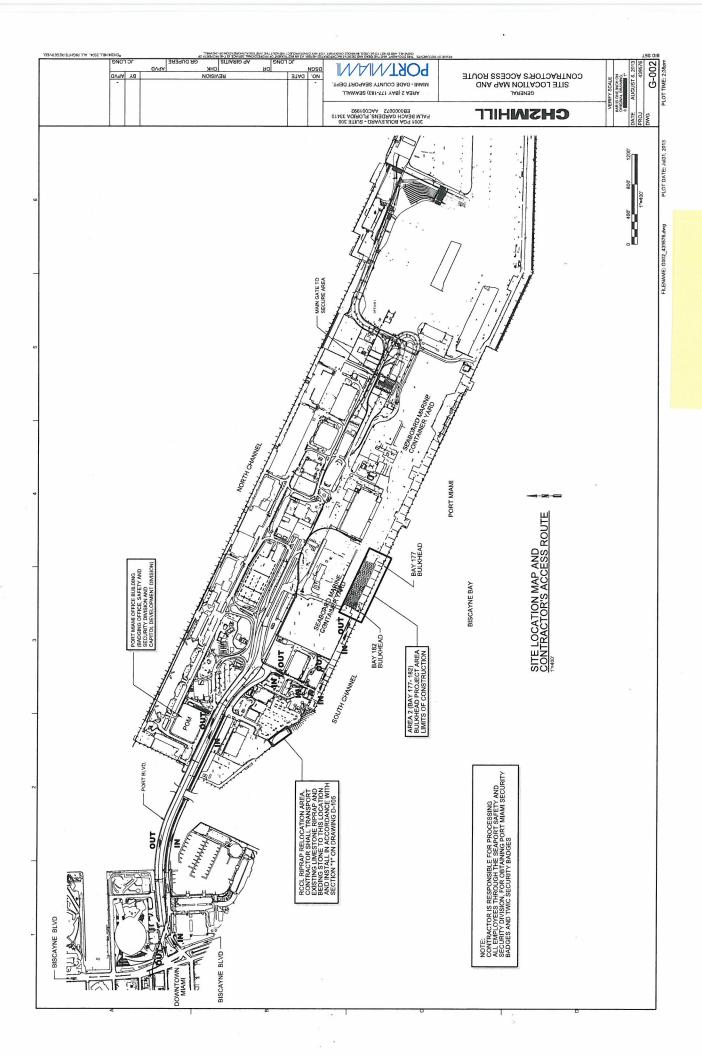
This serves as NOAA's small entity compliance guide.

OMB Control #0648-0580





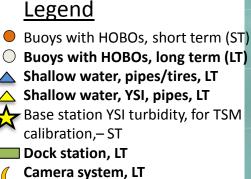




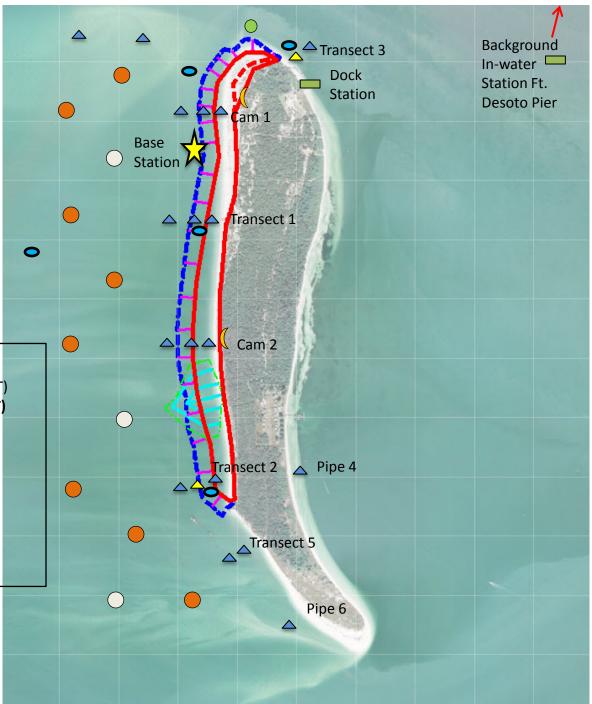
Light Attenuation Long-term Monitoring

Egmont Key, FL Deployment

Current gage, LT



HOBOs on pump-out swivel, LT



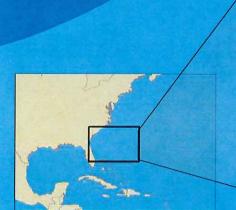


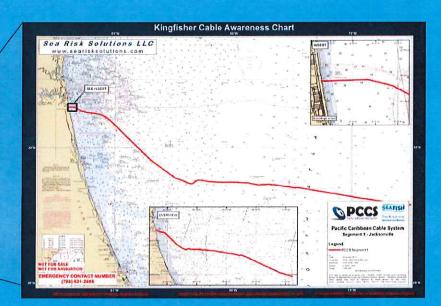
Pacific Caribbean Cable System (PCCS) Segment 1 - Jacksonville



Sea Risk Solutions LLC

www.searisksolutions.com





Cable Information

New Pacific Caribbean Cable System (PCCS) in Jacksonville

The Pacific Caribbean Cable System (PCCS) was recently installed in Florida, Tortola, Aruba, Colombia, Panama and Ecuador. This fiber optic submarine communications cable carries internet, telephone, fax, data and other communications. Cables carry more than 95% of international communications, with more capacity, speed, and security than satellites, but they may be damaged by anchors, fishing gear and other seabed activities.

The approximate route of this cable is shown on the attached chart and position list. Cables are essential to regional and global communication. They are protected by international law. Due to possible uncertainty in locations of marine operations, we ask mariners to keep anchors, fishing gear and other gear that may penetrate the seabed at least 1 mile away.

If your gear snags something that may be the cable, please do not try to lift it. That could cause risks to the vessel, crew and cable. Weight and tension of the cable could affect vessel stability, and cables carry up to 12,000 volts of electrical current.

A vessel owner who sacrifices his anchor or fishing gear to avoid damaging a cable may claim for compensation, if he has taken all reasonable care in advance to avoid damage and if he provides evidence of this sacrifice. However, if a person damages a cable intentionally or by culpable negligence, such damage is illegal and the responsible person may be liable for expensive repair costs.

In case of a suspected snag on this cable call the emergency number: (786) 521-2885

Contact Details

Carlos Arturo Garcia
Cable Landing Station Manager
Telefonica Global Solutions USA
402 South 2nd Ave, Jacksonville Beach - FL 32250
(786) 521-2885
arturo.garciamedina@telefonica.com
http://www.globalsolutions.telefonica.com/

Sea Risk Solutions LLC New Jersey 08829 USA – www.searisksolutions.com Tel: 908 339 7439 / Fax: 908 462 8200 If you suspect that you have fouled a submarine cable the following action should be taken:

- 1. If weights are excessive and you suspect you are fast to a cable, DO NOT endanger your vessel and crew by attempting to recover your gear.
- **2.** Carefully plot your ships position as accurately as possible.
- 3. Seek immediate assistance.

If it is thought prudent to slip or cut one of both warps or bridles in an attempt to clear a cable from the fishing gear, always lower the gear to the seabed first. Never attempt to slip anything bearing excessive weight.



Estimated (Thinned) Cable Route (WGS84)

Depth Lestude Depth Lestude Legitude								Depth	
	Latitude	Longitude	(ft)	Latitude	Longitude	(ft)	Latitude	Longitude	(ft)
	30°17.819'N	081°23.433'W	0	29°44.668'N	080°05.148'W	1397	29°39.827'N	079°08.950'W	2621
	30°17.859'N	081°21.306'W	49	29°44.749'N	080°00.504'W	1696	29°39.511'N	079°08.006'W	2631
ı	30°17.604'N	081°20.210'W	52	29°44.652'N	079°57.524'W	1899	29°38.158'N	078°58.909'W	2594
	30°17.249'N	081°19.384'W	46	29°44.530'N	079°56.077'W	2020	29°37.663'N	078°55.802'W	2598
ı	30°17.269'N	081°19.354'W	46	29°44.469'N	079°53.359'W	2227	29°37.355'N	078°53.099'W	2608
	30°17.223'N	081°19.353'W	46	29°44.418'N	079°52.744'W	2266	29°36.219'N	078°45.202'W	2644
П	30°16.278'N	081°17.236'W	56	29°44.278'N	079°52.025'W	2217	29°35.224'N	078°38.741'W	2670
	30°15.485'N	081°14.357'W	52	29°44.062'N	079°51.235'W	2335	29°34.955'N	078°37.799'W	2676
I	30°15.151'N	081°10.767'W	59	29°44.011'N	079°50.649'W	2424	29°34.552'N	078°37.024'W	2683
ı	30°14.652'N	081°07.692'W	69	29°43.807'N	079°49.519'W	2552	29°33.948'N	078°35.152'W	2706
ı	30°14.211'N	081°06.230'W	72	29°43.476'N	079°47.145'W	2319	29°33.874'N	078°34.765'W	2709
	30°13.501'N	081°04.807'W	69	29°43.486'N	079°46.922'W	2244	29°33.917'N	078°33.579'W	2703
	30°11.286'N	081°01.747'W	75	29°43.689'N	079°45.934'W	2319	29°34.247'N	078°32.150'W	2719
ı	30°08.571'N	080°58.432'W	79	29°43.685'N	079°45.181'W	2378	29°34.536'N	078°31.377'W	2703
I	30°05.848'N	080°55.365'W	72	29°43.617'N	079°44.068'W	2437	29°34.663'N	078°30.812'W	2706
ı	30°01.333'N	080°50.076'W	102	29°43.775'N	079°42.837'W	2437	29°34.674'N	078°30.138'W	2709
I	29°54.350'N	080°41.902'W	105	29°43.778'N	079°41.739'W	2447	29°34.617'N	078°29.667'W	2716
ı	29°46.800'N	080°29.942'W	118	29°43.762'N	079°41.500'W	2467	29°34.427'N	078°28.843'W	2726
ı	29°46.386'N	080°28.985'W	121	29°43.597'N	079°40.789'W	2535	29°33.780'N	078°26.780'W	2732
ı	29°45.994'N	080°27.469'W	118	29°43.561'N	079°40.520'W	2575	29°32.838'N	078°24.118'W	2752
ı	29°45.572'N	080°26.219'W	125	29°43.591'N	079°39.651'W	2519	29°20.400'N	077°53.467'W	2840
ı	29°44.901'N	080°24.458'W	138	29°43.578'N	079°39.482'W	2532	29°10.594'N	077°29.593'W	3185
	29°44.379'N	080°23.331'W	144	29°43.382'N	079°38.661'W	2516	29°09.437'N	077°26.664'W	3319
ı	29°44.130'N	080°22.423'W	148	29°43.364'N	079°38.386'W	2617	29°03.376'N	077°12.125'W	3592
ı	29°44.033'N	080°21.485'W	151	29°43.358'N	079°37.496'W	2654	29°02.907'N	077°10.731'W	3624
ı	29°44.101'N	080°20.904'W	151	29°43.206'N	079°36.213'W	2785	29°02.650'N	077°09.862'W	3641
ı	29°44.266'N	080°20.453'W	151	29°42.888'N	079°34.516'W	2762	29°01.068'N	077°02.949'W	3575
ı	29°44.505'N	080°20.074 ' W	151	29°42.818'N	079°33.312'W	2824	28°59.001'N	076°54.999'W	3687
ı	29°45.057'N	080°19.508'W	154	29°42.685'N	079°31.959'W	2877	28°58.552'N	076°53.491'W	3824
	29°45.139'N	080°19.386'W	154	29°42.409'N	079°30.608'W	2818	28°58.198'N	076°52.444'W	4011
	29°45.121'N	080°19.317'W	154	29°42.387'N	079°30.254'W	2850	28°57.366'N	076°50.300'W	4815
	29°45.189'N	080°19.327'W	154	29°42.359'N	079°27.519'W	2772	28°56.964'N	076°49.202'W	5432
	29°45.375'N	080°19.045'W	161	29°42.260'N	079°26.494'W	2726	28°56.151'N	076°46.321'W	7111
l	29°45.600'N	080°18.442'W	164	29°40.511'N	079°14.728'W	2657			2
I	29°45.700'N	080°17.696'W	184	29°40.370'N	079°13.566'W	2617			2
I	29°45.593'N	080°16.566'W	213	29°40.216'N	079°12.744'W	2608			
	29°44.927'N	080°11.533'W	922	29°39.829'N	079°10.243'W	2624			
	29°44.878'N	080°10.953'W	1033	29°39.804'N	079°09.978'W	2617			
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Lake Worth Lagoon Stating Area:

